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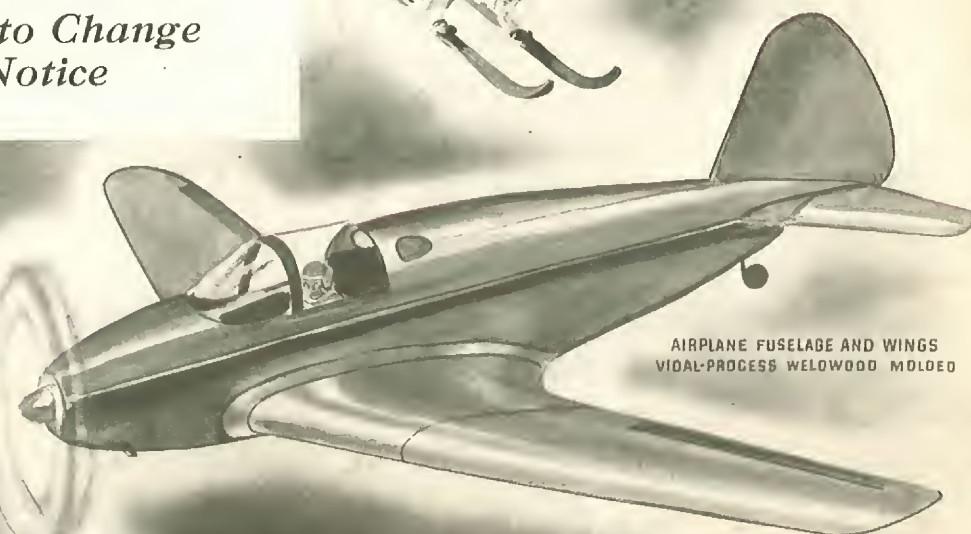
FALL—1940

# THE PLYWOOD CATALOG

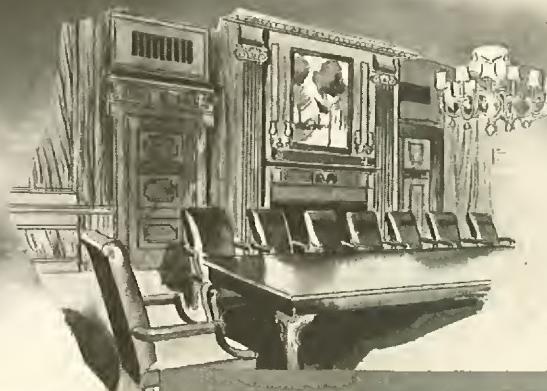
*Prices Subject to Change  
Without Notice*



VIDAL-PROCESS  
WELDWOOD SKIS



AIRPLANE FUSELAGE AND WINGS  
VIDAL-PROCESS WELDWOOD MOLDED



The Vidal Weldwood process permits the simultaneous molding of plywood and plastics into reinforced structural units requiring no fastenings (bolts, screws or nails) for their assembly. It is, to the best of our knowledge, the only process whereby these results can be achieved. (see page 25)

**UNITED STATES PLYWOOD**  
CORPORATION  
MANUFACTURERS OF PLYWOOD AND ALLIED PRODUCTS

616 WEST 46th STREET • NEW YORK, N.Y. • Phone CIRCLE 6-7100

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## *Mark Twain once explained*

the ornery qualities of the Missouri mule by commenting that he was "without pride of ancestry or hope of posterity". There are a lot of "Missouri mules" in the plywood industry.

It is no accident that they are *not* represented in "USP" products. Every panel shipped by "USP" mills is a legitimate addition to a line of plywood extending back over a period of more than twenty years.

United States Plywood Corporation marketed the first casein-glued panel ever produced—that at a time when plywood consisted chiefly of a series of veneers "stuck together" with a hope and a prayer. Thru the years, the same incentive to deliver better merchandise has guided the activities of this company. "USP" mill men pioneered in Duali, California Pine and Ailon and the "USP" Fir plywood mill at Seattle, Washington, has established a standard of manufacture toward which every Fir plywood fabricator aims. The first phenolic resin-bonded panels marketed in the United States bore the "USP" label. "USP" introduced Bayott, De ORO, Robertson Bonded Metal and many other outstanding achievements in plywood fabrication. "USP" established WELDWOOD as a major factor in the boat-building industry and WELDBORD as a prime essential in the field of frame building construction.

The inclusion of "Algoma-made" hardwood plywood as an integral part of "USP" merchandise is a further indication of a policy which holds that no quality is too good. The name "Algoma" has always stood for the best in plywood.

With this issue of the Plywood Catalog, "USP" nominates WELDTEX, Vidal Process WELDWOOD and WELDWOOD Plastic Resin Glue as worthy members of a line of noteworthy products.

While Quality has earmarked every "USP" product, Service has been a legitimate companion thought in every "USP" development. "USP" first recognized the convenience of stock panels in well-located warehouses. "USP" trucks assure prompt delivery within wide radii of strategically located distributing points.

"USP" has consistently maintained a clear-sighted attitude toward price, has never reduced quality to meet price competition nor resorted to gouging when the superiority of its product was recognized by specification.

## *No order is too small for "USP",*

yet many of the largest plywood contracts placed in the United States have been filled by this organization. On jobs which present *special* application such as the conical Armorply sections illustrated on page 24 of this Catalog or the 18'-6" Oak panels illustrated on page 15, architects as well as cabinet-makers have come to consider United States Plywood Corporation their first source of supply. A staff of engineers, chemists and technical men is available for consultation on any special problems relating to plywood or its uses.



Combination Room, Collier's "House of Ideas," Radio City, New York.  
Edward Stone, Architect.

### TWO TYPES

For Interior Use	-	-	-	-	<b>18¢</b>
For Exterior Use	-	-	-	-	<b>22½¢</b>

# WELDTEX

Patent applied for  
Trade Mark registered

**A new and novel  
48" x 96"  
wall board panel**

WELDTEX is striated fir plywood. Furrows are plowed along the face of the panel in random widths, depths and intervals. The result is extraordinarily attractive. The furrows eliminate the entire problem of checking and grain raising in fir and, by relieving the surface tension on the face of the panel, have a marked tendency to neutralize expansion and contraction across the face.

The material is easily and economically finished by applying a coat of water stain, followed by a wiping coat of pigments.

## WELDWOOD *Plastic Resin* WATERPROOF GLUE

**The First ONE-PART Resin Adhesive  
ever produced**



"WELDWOOD Glue is the answer to a cabinet maker's prayer," writes one of the country's most noted wood workers,\* after making a series of exhaustive tests.

WELDWOOD Glue is supplied in powdered form to be mixed with COLD WATER and applied COLD. It sets up quickly, is exceedingly strong and, as it is a resin, will not decay.



Ask your "USP" salesman for a sample can.



**To the trade in  
10 lb., 25 lb., 100 lb.  
and  
300 lb. cans**

\* Name on request.

**Douglas Fir  
PLYPANEL**

Sound TWO Sides  
Sanded TWO Sides

1/8" — 3 ply

36 x 72...	7½¢
36 x 84...	
+36 x 96...	
48 x 96...	8¼¢

3/16" — 3 ply

24 x 72...	7½¢
30 x 72...	
36 x 72...	
+36 x 84...	
36 x 96...	8¼¢

1/4" — 3 ply

24 x 48...	
24 x 60...	
24 x 72...	
24 x 84...	
24 x 96...	

30 x 60...	
30 x 72...	
30 x 84...	
30 x 96...	
36 x 60...	

36 x 72...	7½¢
36 x 84...	
36 x 96...	
48 x 60...	
48 x 72...	

48 x 84...	8¼¢
48 x 96...	
48 x 108...	9¼¢
48 x 120...	10¢

5/8" — 3 ply

24 x 48...	
24 x 60...	
24 x 72...	
24 x 84...	
24 x 96...	

30 x 60...	
30 x 72...	
30 x 84...	9½¢
30 x 96...	
36 x 60...	

36 x 72...	10¢
36 x 84...	
36 x 96...	

48 x 120...	12½¢
60 x 54...	

<sup>1</sup>Stock at Newark.  
<sup>2</sup>Stock at Brooklyn.  
<sup>3</sup>Stock at Philadelphia.  
<sup>4</sup>Stock at Boston.

Prices subject to trade discount. Prices for mill shipment on request.

# DOUGLAS FIR

"USP" Douglas Fir Plywood is produced at our Seattle, Wash., plant (Aircraft Plywood Division). The mill, conceded to be the most modern and efficient in the industry, fabricates 80,000,000 sq. feet per annum on a  $\frac{3}{8}$ " basis. Produced with the latest precision machinery, manned by an expert personnel of more than 300 skilled mechanics, "USP" Fir plywood is more uniform, better glued, carries more 1-piece faces and fewer patches than any similar product obtainable. Veneers are cut from only the finest old growth, yellow fir peeler logs. The quality of our product sets the standard for both the domestic and foreign markets.

It is the policy of this organization to carry in its warehouses quantities in all sizes adequate to meet not only ordinary trade requirements but sufficient to furnish spot delivery on practically any desired quantity of material. Our Fir plywood inventories (including Fir WELDWOOD) therefore run into millions of feet. Orders for a thousand or more pieces of a single item are frequently handled from stock.

Some of the most important firms of engineers and building contractors in the country specify and will use only "USP" Fir plywood on their jobs. No other Fir plywood maintains the uniform quality which is characteristic of "USP" panels.

## "PLYWALL" FIR WALLBOARD

FIR WALLBOARD varies from standard Fir plywood ONLY in the grading of one face—standard Fir plywood is sound both sides; Wallboard grade is sound ONE side. This represents a substantial economy without sacrifice of any structural qualities.

For WELDBORD, Hardwood Wallboard, see page 6.

## FIR WELDWOOD

FOR outdoor use, Fir WELDWOOD occupies a unique position. It can be installed without any risk of ply separation due to atmospheric heat or moisture. The plies are welded together with a phenol-formaldehyde resin which is absolutely impervious to water or any other chemicals and to heat less than the charring point of the wood itself.

Fir WELDWOOD is ideal for

Siding for Houses	Bill-boards	Beehives	Chicken houses
Boat Building	Truck bodies	Outside doors	Out-door signs
Paneling for below-grade basements	Farm buildings of every description		

For detailed uses of WELDWOOD see page 27.

## FIRSTIX

FIRSTIX are 2" wide strips cut from  $\frac{1}{4}$ " Fir plywood with face grain at right angles to the length. They should be used wherever plywood wallboard is installed but MUST be used where tight butt joints are to be covered with either paint or wallpaper. Firstix are fabricated with cross-grain faces so that the face grain lies at right angles to the joint, and serves as an inelastic base for gluing, where plywood wallboard panels are used for interior walls.

Details of this type of panel erection are shown in a special folder obtainable at lumber dealers or at all "USP" warehouses.



Fir plywood ceiling and walls—prefabricated sections. Gregory Ain, Architect.

**Douglas Fir  
PLYPANEL**

Sound TWO Sides  
Sanded TWO Sides

(Continued)

1/2" — 3 ply

24 x 60...	
24 x 72...	
24 x 84...	
24 x 96...	
30 x 72...	13¢
30 x 84...	
36 x 72...	
36 x 84...	
36 x 96...	
48 x 84...	13½¢
48 x 96...	
60 x 54...	16¢
60 x 108...	17½¢

5/8" — 5 ply

36 x 72...	
36 x 84...	15½¢
36 x 96...	
48 x 72...	
48 x 84...	16¢
48 x 96...	
60 x 54...	18¢
60 x 108...	19½¢

3/4" — 5 ply

24 x 60...	
24 x 72...	
24 x 84...	
24 x 96...	
30 x 60...	
30 x 72...	
30 x 84...	
30 x 96...	
36 x 60...	
36 x 72...	
36 x 84...	
36 x 96...	
48 x 60...	
48 x 72...	
48 x 84...	18¢
48 x 96...	
60 x 54...	20¢
36 x 120...	19¢
48 x 120...	19½¢
48 x 144...	21¢
60 x 108...	21½¢
1 1/8" — 7 ply	
36 x 84...	27¢
48 x 96...	28¢

<sup>1</sup>Stock at Newark.

<sup>2</sup>Stock at Brooklyn.

<sup>3</sup>Stock at Philadelphia.

Prices subject to trade discount. Prices for mill shipment on request.

**Douglas Fir  
WELDWOOD**

	Sound ONE Side	Sound TWO Sides
1/8" — 3 ply 48 x 96... 10 1/2¢		11 1/4¢
1/4" — 3 ply 136 x 72... 11 1/4¢ 136 x 96... 10 1/2¢ 48 x 96... 10 1/2¢ 48 x 120... 12 1/4¢ 48 x 144... 13 1/4¢		
5/8" — 3 ply 136 x 72... 14 1/4¢ 136 x 96... 13 1/2¢ 48 x 96... 15 1/4¢ 48 x 120... 16¢ 48 x 144... 16 1/2¢ 48 x 192... 24¢		
1/2" — 5 ply 136 x 72... 20 1/4¢ 136 x 96... 19 1/2¢ 48 x 96... 22 1/4¢ 48 x 144... 23¢		
3/8" — 5 ply 48 x 96... 23 1/4¢		24¢
1/4" — 5 ply 36 x 72... 28 1/2¢ 48 x 96... 27 3/4¢ 48 x 120... 29 1/4¢ 48 x 144... 30¢ 48 x 192... 31 1/2¢		



Life House No. 1, Baldwin, L. I. After plans by Cameron Clark—Sweet Briar Development.

### "PLYSCORD" SHEATHING

PLYWOOD Douglas Fir Sheathing meets every requirement of modern construction. There is a tremendous economy effected by the application of the large sheets and the resulting construction is stronger, stiffer and better than ordinary diagonal sheathing as, with less weight, wall-cracks are eliminated, and insulation given full protection. Plycord is scored on 16" centers to permit accurate and instant "placing" of studs and quicker, surer nailing.

### TABLE TENNIS TOPS

TABLE TENNIS TOPS are carried in four thicknesses, cut to regulation table tennis size, in either one piece or in two equal pieces which may be hinged along the narrow edge for folding and convenient storing.

### "PLYFORM" CONCRETE FORM FIR

CONCRETE FORM FIR is specially glued to withstand the high moisture content of the cement mix with which it is used. Engineers report that, with only normal care in handling, more than ten re-uses of these panels are possible. Concrete Form Fir can be treated with form oil at mill, before shipment from warehouse, or by the contractor on the job prior to erection in forms. On taking down, they are cleaned and stacked on battens to allow free circulation of air between them. 5/8" Concrete Form Fir panels can be bent on radii of more than 4'. Where smaller radii are required, thinner plywood must be used. Many of the greatest concrete engineering jobs of the last three years have been poured in forms made with "USP" Concrete Form Fir.

### "FIRZITE"

FIRZITE is a clear resin sealer highly recommended for use with Fir owing to its tendency to curb the grain raising and surface checking to which this wood is naturally subject. Where Fir is to be stained, Firzite neutralizes a great deal of the difference in texture between Spring wood and Summer wood and the figure produced by staining is much milder and far more desirable. Where Fir is to be painted or used under wallpaper, a coat of Firzite will almost, if not entirely, eliminate grain raising or surface checking which so often ruins a good Fir job. Firzited panels—panels treated at the mill directly after sanding—are obtainable on mill order.

Firzite can be applied on the job after a preliminary light sanding. For best results, the panels should be sealed on both sides and on all four edges. The average cost of Firziting a panel really does not increase the cost of the job as the Firzite acts as an excellent priming coat over which subsequent coats of paint or enamels can be applied.

Firzite is also suitable for priming other woods such as Knotty Pine, Knotty Western Cedar, Birch, etc., to which it gives a beautiful non built-up natural finish.

Firzite is stocked at various warehouses at the following prices:

5 gal. cans.....	\$2.85 per gal.
1 gal. cans.....	3.00 per can
1 qt. cans.....	1.00 per can

**Note: Fir Prices Are Subject to Fluctuating Trade Discounts**

**PLYWALL  
Douglas Fir  
WALLBOARD**

Sound ONE Side  
Sanded TWO Sides

### SIZES

1/4" — 3 ply 30 x 60... 30 x 72... 30 x 84... 30 x 96... 36 x 60... 36 x 72... 36 x 84... 36 x 96... 42 x 72... 42 x 84... 42 x 96... 48 x 60... 48 x 72... 48 x 84... 48 x 96... 48 x 108... 48 x 120... 48 x 144...	7¢
48 x 192... 48 x 216... 48 x 240... 48 x 264... 48 x 288... 48 x 312... 48 x 336... 48 x 360... 48 x 384... 48 x 408... 48 x 432... 48 x 456... 48 x 480... 48 x 504... 48 x 528... 48 x 552... 48 x 576... 48 x 600... 48 x 624... 48 x 648... 48 x 672... 48 x 696... 48 x 720... 48 x 744... 48 x 768... 48 x 792... 48 x 816... 48 x 840... 48 x 864... 48 x 888... 48 x 912... 48 x 936... 48 x 960... 48 x 984... 48 x 1008... 48 x 1032... 48 x 1056... 48 x 1080... 48 x 1104... 48 x 1128... 48 x 1152... 48 x 1176... 48 x 1200... 48 x 1224... 48 x 1248... 48 x 1272... 48 x 1296... 48 x 1320... 48 x 1344... 48 x 1368... 48 x 1392... 48 x 1416... 48 x 1440... 48 x 1464... 48 x 1488... 48 x 1512... 48 x 1536... 48 x 1560... 48 x 1584... 48 x 1608... 48 x 1632... 48 x 1656... 48 x 1680... 48 x 1704... 48 x 1728... 48 x 1752... 48 x 1776... 48 x 1800... 48 x 1824... 48 x 1848... 48 x 1872... 48 x 1900... 48 x 1924... 48 x 1948... 48 x 1972... 48 x 2000... 48 x 2024... 48 x 2048... 48 x 2072... 48 x 2100... 48 x 2124... 48 x 2148... 48 x 2172... 48 x 2200... 48 x 2224... 48 x 2248... 48 x 2272... 48 x 2300... 48 x 2324... 48 x 2348... 48 x 2372... 48 x 2400... 48 x 2424... 48 x 2448... 48 x 2472... 48 x 2500... 48 x 2524... 48 x 2548... 48 x 2572... 48 x 2600... 48 x 2624... 48 x 2648... 48 x 2672... 48 x 2700... 48 x 2724... 48 x 2748... 48 x 2772... 48 x 2800... 48 x 2824... 48 x 2848... 48 x 2872... 48 x 2900... 48 x 2924... 48 x 2948... 48 x 2972... 48 x 3000... 48 x 3024... 48 x 3048... 48 x 3072... 48 x 3100... 48 x 3124... 48 x 3148... 48 x 3172... 48 x 3200... 48 x 3224... 48 x 3248... 48 x 3272... 48 x 3300... 48 x 3324... 48 x 3348... 48 x 3372... 48 x 3400... 48 x 3424... 48 x 3448... 48 x 3472... 48 x 3500... 48 x 3524... 48 x 3548... 48 x 3572... 48 x 3600... 48 x 3624... 48 x 3648... 48 x 3672... 48 x 3700... 48 x 3724... 48 x 3748... 48 x 3772... 48 x 3800... 48 x 3824... 48 x 3848... 48 x 3872... 48 x 3900... 48 x 3924... 48 x 3948... 48 x 3972... 48 x 4000... 48 x 4024... 48 x 4048... 48 x 4072... 48 x 4100... 48 x 4124... 48 x 4148... 48 x 4172... 48 x 4200... 48 x 4224... 48 x 4248... 48 x 4272... 48 x 4300... 48 x 4324... 48 x 4348... 48 x 4372... 48 x 4400... 48 x 4424... 48 x 4448... 48 x 4472... 48 x 4500... 48 x 4524... 48 x 4548... 48 x 4572... 48 x 4600... 48 x 4624... 48 x 4648... 48 x 4672... 48 x 4700... 48 x 4724... 48 x 4748... 48 x 4772... 48 x 4800... 48 x 4824... 48 x 4848... 48 x 4872... 48 x 4900... 48 x 4924... 48 x 4948... 48 x 4972... 48 x 5000... 48 x 5024... 48 x 5048... 48 x 5072... 48 x 5100... 48 x 5124... 48 x 5148... 48 x 5172... 48 x 5200... 48 x 5224... 48 x 5248... 48 x 5272... 48 x 5300... 48 x 5324... 48 x 5348... 48 x 5372... 48 x 5400... 48 x 5424... 48 x 5448... 48 x 5472... 48 x 5500... 48 x 5524... 48 x 5548... 48 x 5572... 48 x 5600... 48 x 5624... 48 x 5648... 48 x 5672... 48 x 5700... 48 x 5724... 48 x 5748... 48 x 5772... 48 x 5800... 48 x 5824... 48 x 5848... 48 x 5872... 48 x 5900... 48 x 5924... 48 x 5948... 48 x 5972... 48 x 6000... 48 x 6024... 48 x 6048... 48 x 6072... 48 x 6100... 48 x 6124... 48 x 6148... 48 x 6172... 48 x 6200... 48 x 6224... 48 x 6248... 48 x 6272... 48 x 6300... 48 x 6324... 48 x 6348... 48 x 6372... 48 x 6400... 48 x 6424... 48 x 6448... 48 x 6472... 48 x 6500... 48 x 6524... 48 x 6548... 48 x 6572... 48 x 6600... 48 x 6624... 48 x 6648... 48 x 6672... 48 x 6700... 48 x 6724... 48 x 6748... 48 x 6772... 48 x 6800... 48 x 6824... 48 x 6848... 48 x 6872... 48 x 6900... 48 x 6924... 48 x 6948... 48 x 6972... 48 x 7000... 48 x 7024... 48 x 7048... 48 x 7072... 48 x 7100... 48 x 7124... 48 x 7148... 48 x 7172... 48 x 7200... 48 x 7224... 48 x 7248... 48 x 7272... 48 x 7300... 48 x 7324... 48 x 7348... 48 x 7372... 48 x 7400... 48 x 7424... 48 x 7448... 48 x 7472... 48 x 7500... 48 x 7524... 48 x 7548... 48 x 7572... 48 x 7600... 48 x 7624... 48 x 7648... 48 x 7672... 48 x 7700... 48 x 7724... 48 x 7748... 48 x 7772... 48 x 7800... 48 x 7824... 48 x 7848... 48 x 7872... 48 x 7900... 48 x 7924... 48 x 7948... 48 x 7972... 48 x 8000... 48 x 8024... 48 x 8048... 48 x 8072... 48 x 8100... 48 x 8124... 48 x 8148... 48 x 8172... 48 x 8200... 48 x 8224... 48 x 8248... 48 x 8272... 48 x 8300... 48 x 8324... 48 x 8348... 48 x 8372... 48 x 8400... 48 x 8424... 48 x 8448... 48 x 8472... 48 x 8500... 48 x 8524... 48 x 8548... 48 x 8572... 48 x 8600... 48 x 8624... 48 x 8648... 48 x 8672... 48 x 8700... 48 x 8724... 48 x 8748... 48 x 8772... 48 x 8800... 48 x 8824... 48 x 8848... 48 x 8872... 48 x 8900... 48 x 8924... 48 x 8948... 48 x 8972... 48 x 9000... 48 x 9024... 48 x 9048... 48 x 9072... 48 x 9100... 48 x 9124... 48 x 9148... 48 x 9172... 48 x 9200... 48 x 9224... 48 x 9248... 48 x 9272... 48 x 9300... 48 x 9324... 48 x 9348... 48 x 9372... 48 x 9400... 48 x 9424... 48 x 9448... 48 x 9472... 48 x 9500... 48 x 9524... 48 x 9548... 48 x 9572... 48 x 9600... 48 x 9624... 48 x 9648... 48 x 9672... 48 x 9700... 48 x 9724... 48 x 9748... 48 x 9772... 48 x 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13372... 48 x 13400... 48 x 13424... 48 x 13448... 48 x 13472... 48 x 13500... 48 x 13524... 48 x 13548... 48 x 13572... 48 x 13600... 48 x 13624... 48 x 13648... 48 x 13672... 48 x 13700... 48 x 13724... 48 x 13748... 48 x 13772... 48 x 13800... 48 x 13824... 48 x 13848... 48 x 13872... 48 x 13900... 48 x 13924... 48 x 13948... 48 x 13972... 48 x 14000... 48 x 14024... 48 x 14048... 48 x 14072... 48 x 14100... 48 x 14124... 48 x 14148... 48 x 14172... 48 x 14200... 48 x 14224... 48 x 14248... 48 x 14272... 48 x 14300... 48 x 14324... 48 x 14348... 48 x 14372... 48 x 14400... 48 x 14424... 48 x 14448... 48 x 14472... 48 x 14500... 48 x 14524... 48 x 14548... 48 x 14572... 48 x 14600... 48 x 14624... 48 x 14648... 48 x 14672... 48 x 14700... 48 x 14724... 48 x 14748... 48 x 14772... 48 x 14800... 48 x 14824... 48 x 14848... 48 x 14872... 48 x 14900... 48 x 14924... 48 x 14948... 48 x 14972... 48 x 15000... 48 x 15024... 48 x 15048... 48 x 15072... 48 x 15100... 48 x 15124... 48 x 15148... 48 x 15172... 48 x 15200... 48 x 15224... 48 x 15248... 48 x 15272... 48 x 15300... 48 x 15324... 48 x 15348... 48 x 15372... 48 x 15400... 48 x 15424... 48 x 15448... 48 x 15472... 48 x 15500... 48 x 15524... 48 x 15548... 48 x 15572... 48 x 15600... 48 x 15624... 48 x 15648... 48 x 15672... 48 x 15700... 48 x 15724... 48 x 15748... 48 x 15772... 48 x 15800... 48 x 15824... 48 x 15848... 48 x 15872... 48 x 15900... 48 x 15924... 48 x 15948... 48 x 15972... 48 x 16000... 48 x 16024... 48 x 16048... 48 x 16072... 48 x 16100... 48 x 16124... 48 x 16148... 48 x 16172... 48 x 16200... 48 x 16224... 48 x 16248... 48 x 16272... 48 x 16300... 48 x 16324... 48 x 16348... 48 x 16372... 48 x 16400... 48 x 16424... 48 x 16448... 48 x 16472... 48 x 16500... 48 x 16524... 48 x 16548... 48 x 16572... 48 x 16600... 48 x 16624... 48 x 16648... 48 x 16672... 48 x 16700... 48 x 16724... 48 x 16748... 48 x 16772... 48 x 16800... 48 x 16824... 48 x 16848... 48 x 16872... 48 x 16900... 48 x 16924... 48 x 16948... 48	

**DeLuxe**

# WELDBORD

**Blue Label**



Oak DeLuxe WELDBORD  
at Collier's  
"House of Ideas,"  
Radio City, N. Y.  
Edward Stone, Architect.

Long-grain  
Blue Label WELDBORD,  
—designed by Geo. H. Woolsey,  
Installation by  
Central Supply Co.,  
Watsonville, Cal.



The price of

DeLuxe WELDBORD places smart paneled walls  
within the range of **EVERY** home-owner.

Blue Label WELDBORD compares favorably in  
price with plaster but produces a far superior wall  
which can not crack and is exceedingly mar-resistant.  
Write for leaflet detailing method of installation.



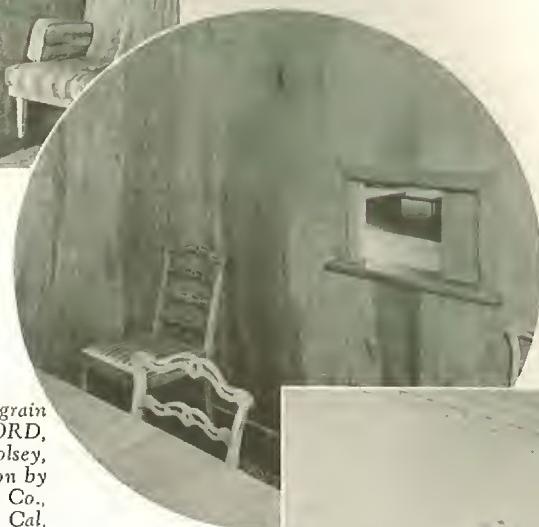
Catalog Discount does NOT apply to WELDBORD.  
Inquire for special trade prices and extraordinary lumber dealer plan.

WELDBORD is all-hardwood plywood wallboard, hot-press resin-bonded and manufactured on a quantity production basis to bring it out at a price without sacrificing quality.

## **DeLuxe WELDBORD**

$\frac{1}{4}$ " x 48" x 96"  
faced with Oak, Mahogany  
or Walnut

list price **17½¢** per sq. ft.



Cross-grain Blue Label WELDBORD, flush-jointed and paint finished. More than fifty such installations have been made by Harold Macgowan, Central Islip, L. I. No visible joints.

WELDBORD is acceptable to F.H.A. for interior paneling—  
Every WELDBORD panel is guaranteed by United States  
Plywood Corporation for the life of the building in which it  
is installed.

**QTD. FIGURED  
GUM**  
**Cabinet Grade**

SIZES	Good ONE Side	Good TWO Sides
1/8" — 3 ply		
36 x 72 ...	33¢	
1/4" — 3 ply		
24 x 48 ...		
30 x 48 ...		
36 x 48 ...		
24 x 60 ...		
30 x 60 ...		
36 x 60 ...		
24 x 72 ...		
30 x 72 ...		
36 x 72 ...	43¢	
36 x 84 ...	37¢	46¢
5/8" — 5 ply		
24 x 60 ...		
30 x 60 ...	48¢	63¢
36 x 60 ...		
30 x 72 ...		
36 x 72 ...	50½¢	64½¢
36 x 84 ...		
13/16" — 5 ply (Lumber Core)		
36 x 72 ...	67½¢	84¢
36 x 84 ...	70¢	85½¢
144 x 28 ...		1.02
144 x 42 ...		82¾¢

**Standard Grade**

SIZES	Good ONE Side	Good TWO Sides
1/4" — 3 ply		
24 x 60 ...		
30 x 60 ...		
36 x 60 ...		
24 x 72 ...		
30 x 72 ...		
36 x 72 ...	22½¢	



Note Curved Panels in this installation by H. G. Marshall, Detroit, Mich.

## GUM

(See Page 6 for BLUE LABEL WELDBORD)

### QUARTERED FIGURED GUM

THESE beautiful panels represent the finest faces obtainable from the timberlands of the South Atlantic and Gulf states. In order to obtain the high figuration required for "USP" Cabinet Grade panels, exceptional flitches only can be utilized. The resulting panels are higher priced than the ordinary Figured Gum and cost more to make but they are well worth the difference.

STANDARD GRADE panels are manufactured to the same specifications as the cabinet grade but the faces carry only a moderate amount of figure. They are excellent values, particularly important where the price of the job will not permit the use of cabinet grade.

### SELECTED WHITE GUM

The best general utility panel in stock. All faces are 1-piece. The 1/4" panels are made with heavy cores and pure white faces—a construction far superior to the ordinary "three-equal-ply" construction so frequently offered "at a price." These panels are definitely better. They paint or enamel excellently and take a most satisfactory Walnut or Mahogany stain.

### SELECTED RED GUM

Faces on these panels are of carefully selected, sap-free veneers. They can be used in natural finish or satisfactorily stained either Walnut or Mahogany.

### UNSELECTED GUM

UNSELECTED GUM panels are low-cost but carefully manufactured, smoothly sanded and provide a most satisfactory base for enameling or staining. The price on 13/16"—5 ply, lumber core panels is of unusual interest.

**FIGURED GUM COUNTERFRONTS—See page 28.**

Prices subject to trade discount. Prices for mill shipment on request.

**UNSELECTED GUM**

SIZES	Good ONE Sides	Good TWO Sides
1/8" — 3 ply		
36 x 72 ...	9¢	
3/16" — 3 ply		
24 x 84 ...	11½¢	
36 x 72 ...	9¢	
1/4" — 3 ply		
24 x 48 ...		
30 x 48 ...		
36 x 48 ...		
24 x 60 ...		
30 x 60 ...		
36 x 60 ...		
24 x 72 ...		
30 x 72 ...		
36 x 72 ...	9¢	
48 x 72 ...	10½¢	
24 x 84 ...		
30 x 84 ...	10½¢	
36 x 84 ...	12¢	
48 x 84 ...	13½¢	
3/8" — 3 ply		
36 x 72 ...	21¢	
48 x 84 ...	24¢	
3/4" — 7 ply		
36 x 84 ...	30¢	
13/16" — 5 ply (Lumber Core)		
24 x 72 ...		
30 x 72 ...		
32 x 72 ...		
36 x 60 ...		37½¢
36 x 72 ...		
36 x 84 ...		40¢
13/16" — 9 ply (Veneer Core)		
36 x 84 ...	42¢	

**CUPBOARD DOOR PANELS**

13/16" — 5 ply (Banded, Strip Core)
112 x 84 ...
14 x 84 ...
116 x 84 ...
18 x 84 ...
120 x 84 ...
22 x 84 ...
124 x 84 ...
26 x 84 ...

Stock at Newark.

Stock at Brooklyn.

Stock at Philadelphia.

Prices subject to trade discount. Prices for mill shipment on request.

**SELECTED WHITE GUM**

**1/4" — 3 ply**

24 x 48 ...		
30 x 48 ...		
36 x 48 ...		
24 x 60 ...		
30 x 60 ...	10½¢	
36 x 60 ...		
24 x 72 ...		
30 x 72 ...		
36 x 72 ...		
36 x 84 ...	12¾¢	

**3/8" — 5 ply**

36 x 72 ...	19¢	
36 x 72 ...	25¢	

**1/2" — 5 ply**

36 x 72 ...	25¢	
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**13/16" — 5 ply**

Lumber Core)		
24 x 72 ...		
30 x 72 ...	39¢	
36 x 72 ...	41½¢	

Stock at Boston.

Stock at Newark.

Stock at Brooklyn.

Stock at Philadelphia.

Stock at Rochester.

Prices subject to trade discount. Prices for mill shipment on request.

**BIRCH**  
Cabinet Grade

SIZES	Good ONE Side	Good TWO Sides
1/8" — 3 ply 24 x 72... 30 x 72... 36 x 72...	19 1/2¢	
1/4" — 3 ply 24 x 48... 30 x 48... 36 x 48...	19 1/2¢	25¢
24 x 60... 30 x 60... 36 x 60...	20 1/4¢	25 1/2¢
24 x 72... 30 x 72... 36 x 72... †48 x 72...	23 1/4¢	
36 x 84... 48 x 84...	22 1/2¢	28¢
36 x 96... 48 x 96...	24 3/4¢	27 3/4¢
3/8" — 5 ply 24 x 60... 30 x 60... 36 x 60...	31 1/2¢	37 1/2¢
24 x 72... 30 x 72... 36 x 72... †48 x 72...	34 1/4¢	
36 x 84... 48 x 84...	34¢	40¢
36 x 96... †48 x 96...	36¢	42¢
1/2" — 5 ply 36 x 72...	37 1/2¢	42¢
5/8" — 5 ply (Lumber Core) 36 x 72... 36 x 84... 36 x 96...	48¢	50 1/2¢
13/16" — 5 ply (Lumber Core) 24 x 60... 30 x 60... 36 x 60...	48¢	52 1/2¢
24 x 72... 30 x 72... 36 x 72...	48¢	54¢
24 x 84... 30 x 84... 36 x 84... 48 x 84...	50 1/2¢	56 1/2¢
30 x 96... 36 x 96... 48 x 96...	52 1/2¢	58 1/2¢
†42 x 30... 60 x 42... 72 x 78...	53¢	61 1/2¢
144 x 28... 144 x 36... 144 x 42... 144 x 48...	57¢	66¢
<b>BIRCH</b>		
<b>Standard Grade</b>		
1/4" — 3 ply †48 x 36... 124 x 48... 30 x 48... 36 x 48...		
†24 x 60... 30 x 60... 36 x 60...	16 1/2¢	
24 x 72... 30 x 72... 36 x 72...		



Birch paneled columns and ceiling—  
Canyon Hotel, Yellowstone National Park.

BIRCH	Good ONE Side	Good TWO Sides
Standard Grade		
1/4" — 3 ply †48 x 36... 124 x 48... 30 x 48... 36 x 48...		
†24 x 60... 30 x 60... 36 x 60...	16 1/2¢	
24 x 72... 30 x 72... 36 x 72...		

<sup>†</sup>Stock at Philadelphia.

<sup>\$</sup>Stock at Boston.

<sup>©</sup>Stock at Chicago.

Prices subject to trade discount. Prices for mill shipment on request.

# BIRCH

**CURLY BIRCH**  
(Chicago Stock)

1/4" — 3 ply 36 x 72... 72 x 36... 72 x 48...	51 1/2¢
3/8" — 5 ply 36 x 72... 144 x 36... 144 x 42...	61 1/2¢
13/16" — 5ply 144 x 36... 144 x 42...	90 1/2¢

1.26

**BIRCH**  
Bending Panels  
(Boston Stock)

1/8" — 2 ply 36 x 72... 72 x 36... 72 x 48...	19 1/2¢
	22¢

**YELLOW BIRCH**

1/8" — 3 ply 60 x 48... 50 x 50... 51 x 51... 58 x 58... 48 x 60... 60 x 60...	Sound TWO Sides
	10¢
	11 1/4¢

13/16" — 5 ply 120 x 36... 120 x 42...	36 1/2¢
----------------------------------------------	---------

**SELECTED WHITE BIRCH**  
(Boston Stock)

1/4" — 3 ply 24 x 60... 30 x 60... 36 x 60...	Good ONE Side
24 x 72... 30 x 72... 36 x 72...	26¢

<sup>†</sup>Stock at Chicago.

<sup>\$</sup>Stock at Boston.

Prices subject to trade discount. Prices for mill shipment on request.

## SELECTED WHITE BIRCH

Our SELECTED WHITE BIRCH panels are made especially for the buyer who specifies "all white" stock. The face veneer is selected for both color and grain from choice Wisconsin Birch and produced at the Algoma mill at Birchwood, Wis.

## CURLY BIRCH

CURLY BIRCH panels have an attractive undulating figure which makes this wood highly desirable for cabinet work. Our stock is hand picked to insure a handsome job.

## BENDING PANELS

THE extreme flexibility of birch bending panels readily permits modern bent and curved effects. They are made in two special constructions—2 ply which should be bent with the grain of the face veneer running with the direction of the curve and 3 ply used in forming cylindrical shapes and columns, for bending across the width.

## YELLOW BIRCH

YELLOW BIRCH panels are water-resistant glued with 1-piece faces, sound backs and birch cores. The "good ONE side" grade is clear one side. The "sound two sides" grade permits sound defects on both sides—no open defects. These panels are suitable for painting and represent an opportunity for great economy.

# De ORO

*Light-Hued—Beautifully Figured—Low in Price*



New Waltham Store,  
Gilchrist Co.,  
Boston.  
Designed by  
John Edward King,  
Architect  
Consulting Architects:  
Taussig & Flesch  
Installation by  
Joslin Showcase Co.,  
Boston, Mass.

De ORO Cabinet Grade (Highly Figured)		
SIZES	Good ONE Side	Good TWO Sides
1/8" — 3 ply 36 x 84 ....	38 1/2¢	
1/4" — 3 ply 36 x 72 ....	36¢	
36 x 84 ....	38 1/4¢	
36 x 96 ....	40 1/2¢	
48 x 96 ....	43 1/2¢	
172 x 36 ....	39¢	
13/16" — 5 ply 36 x 72 ....	64 1/2¢	
36 x 84 ....	67¢	†85¢
36 x 96 ....	69¢	
48 x 96 ....	72¢	
144 x 42 ..	80¢	

†Stock at Philadelphia.  
Prices subject to trade  
discount. Prices for mill  
shipment on request.

De ORO is the latest addition to the long line of fine "USP" specialty hardwood panels.

The illustrations give a faint idea of the beauty of figure found in Cabinet Grade panels. The wood is of a very light-golden hue much on the shade of Ayous and deeper than Prima Vera. It is unusually hard and tight-grained so that panel faces are satin-smooth making it possible to secure an exquisite finish with a minimum of material and labor. De ORO is suitable for the finest architectural installation or the most exacting cabinet work.

Grand Central Terminal Flower Shop  
By MacLean Store Fixture Co.,  
South Boston, Mass.



## ALCONITE

NOTE: For low cost installations in plain walnut, oak or mahogany, see DeLuxe WELDBORD, page 6.

ALCONITE—extra-selected veneers, hot-press resin-bonded to masonite is available in large sizes without extra cost.—Easily installed, Alconite is an acceptable substitute when the

solidity of plywood is not required but where the beautiful effect of exotic hardwood veneers is desired.

### ALCONITE PRICE LIST—Standard Sizes Only—Grain with Second Dimension

	48" x 72" 144" x 48"	48" x 96"	48" x 144"
AVODIRE.....	41¢	45¢	48¢
FIG. AVODIRE.....	53¢	56¢	59¢
BUBINGA.....	40¢	44¢	46¢
GUM (Figured).....	35¢	39¢	41¢
MAPLE (Curly and Bird's-Eye).....	51¢	55¢	—
KNOTTY PINE.....	35¢	39¢	41¢
LACEWOOD.....	40¢	44¢	46¢
MAHOGANY.....	30¢	33¢	35¢
PLAIN OAK (Rotary).....	25¢	30¢	32¢

	48" x 72" 144" x 48"	48" x 96"	48" x 144"
PLAIN OAK (Sawn).....	32¢	35¢	38¢
QTD. AND COMB. GRAIN OAK....	35¢	39¢	41¢
PLAIN ORIENTALWOOD.....	36¢	40¢	42¢
FIGURED ORIENTALWOOD.....	53¢	56¢	59¢
WALNUT (Sliced).....	30¢	34¢	36¢
WALNUT (Quartered).....	40¢	44¢	46¢
ZEBRAWOOD.....	53¢	56¢	59¢
PRIMA VERA.....	48¢	51¢	54¢
FIG. PRIMA VERA.....	57¢	61¢	64¢

Sizes other than the standards shown above may be ordered as follows: 1 to 19 pieces—add 25%; 20 to 50 pieces—add 10%.

Other veneers available on special order subject to factory acceptance. Prices on request.

Standard Stock Thickness is 1/4".  
Panels of 1/8" thickness for bending may be had in all above sizes and veneers at the same price.

# WALNUT

(See Page 6 for DeLuxe WELDBORD)



## QUARTERED SLICED WALNUT

SIZES	Good ONE Side	Good TWO Sides
1/8" — 3 ply   36 x 72...	37¢	
1/4" — 3 ply   24 x 72...  30 x 72...  36 x 72...  36 x 84...  48 x 84...  72 x 36...	37¢	
3/8" — 5 ply   36 x 72...	43½¢	
1 3/16" — 5 ply 30 x 72...  36 x 72...  36 x 84...  48 x 84...  36 x 96...  48 x 96...  72 x 36...	65½¢	
36 x 96...  48 x 96...  72 x 36...	68¢	
144 x 28...  144 x 36...  144 x 42...	71¢	
70¢		
73¢		
68½¢		
75¢		

STUMP OR BUTT FIG. WALNUT (Chicago Stock)
13/16" — 5ply
144 x 28...
144 x 36...
144 x 48...

Stock at Newark.  
Stock at Chicago.

Prices subject to trade discount. Prices for mill shipment on request.

## QUARTERED SLICED WALNUT

MATCHED SETS of exquisite flitches of quartered sliced Walnut suitable for the finest installations, are available for deluxe interiors requiring a brilliant figure. The flitch numbers are branded on the edge of each panel for identification.

## CLARO WALNUT

CLARO WALNUT is far-and-away the most highly figured of all the Walnuts. Logs carry a pronounced irregular stripe of dark brown and tan, usually with heavy cross-fire. Rapid growth in the lush soil of California produces a decided difference between the light-colored sapwood and the characteristically seal-brown heartwood. Panel makers take advantage of the contrast by book-matching veneers on whose edges some of the lighter sapwood has been allowed to remain. The effect is pleasantly startling.

WALNUT COUNTERFRONTS—See page 28.  
WALNUT WELDWOOD—See pages 26 and 27.

## AMERICAN WALNUT

### Cabinet Grade

SIZES	Good ONE Side	Good TWO Sides	
1/8" — 2 ply (Bending Panels)   72 x 48...	27¢		
1/8" — 3 ply 36 x 72...	27 3/4¢		
1/4" — 3 ply 24 x 48...  30 x 48...  36 x 48...	27 3/4¢	40 1/2¢	
24 x 60...  30 x 60...  36 x 60...	29 1/4¢	42¢	
24 x 72...  30 x 72...  36 x 72...	24 x 84...  30 x 84...  36 x 84...  36 x 96....  48 x 84...  48 x 96....  72 x 36....	31 1/2¢	44 1/2¢
24 x 60...  30 x 60...  36 x 60...	40 1/2¢	52 1/2¢	
24 x 72...  30 x 72...  36 x 72...	36 x 84....  36 x 96....	42 3/4¢	57¢
1/2" — 5 ply 36 x 72...	48¢	60¢	
13/16" — 5 ply (Lumber Core) 24 x 60...  30 x 60...  36 x 60...	58¢	72¢	
24 x 72...  30 x 72...  36 x 72...	24 x 84...  30 x 84...  36 x 84...  48 x 84...  30 x 96....  36 x 96....  48 x 96....  72 x 36....  48 x 144 1/2.	60¢	74 1/4¢
24 x 72...  30 x 72...  36 x 72...	63¢		
30 x 96....  36 x 96....  48 x 96....  72 x 36....  48 x 144 1/2.	62 1/4¢	76 1/2¢	
30 x 96....  36 x 96....  48 x 96....  72 x 36....  48 x 144 1/2.	65 1/4¢	79 1/2¢	
144 x 28...	61¢		
144 x 36...	92¢		
144 x 42...	81¢		
144 x 48...	67 1/2¢		
	81¢		

### Standard Grade

1/4" — 3 ply   36 x 24...	22 1/2¢
1/4" — 3 ply   36 x 48...	22 1/2¢
1/4" — 3 ply   36 x 60...	21¢
1/4" — 3 ply   48 x 36...	21¢
1/4" — 3 ply   24 x 72...	22 1/2¢
1/4" — 3 ply   30 x 72...	22 1/2¢

Stock at Newark.  
Stock at Brooklyn.  
Stock at Philadelphia.  
Stock at Boston.  
Stock at Chicago.

Prices subject to trade discount. Prices for mill shipment on request.

# MAPLE



Selected White Maple installation  
Beauty Salon,  
E. W. Edwards & Son,  
Syracuse, N. Y.  
Curved panels, 101" long  
feature the entrance and  
the circular reception room.

Installation designed and  
manufactured by  
Emil J. Paidar Co.,  
New York and Chicago.



THE CURRENT interest in light finishes has given a decided impetus to the demand for maple panels. The wood is characteristically hard, that from northern regions being called "rock maple." The sapwood is light but the heartwood tends towards somewhat darker shades. Where the job is to be stained, panels unselected for color may be employed but with modern light or blonde finishes, whose uniform white color is essential, selected white maple must be used.

"USP" Cabinet Grade maple is faced entirely with selected veneers, of uniform color and free of stain or mineral streak. These veneers are cut exclusively from the finest quality northern logs.

"USP" UNSELECTED MAPLE (standard grade) consists of the cabinet grade panels which, through slight discoloration, do not quite come up to the standards set for the cabinet grade. In texture of wood and manufacture they are identical with the cabinet grade.

## BIRD'S-EYE MAPLE

BIRD'S-EYE MAPLE is a freak of nature. The value of the veneer depends largely on the quantity and distribution of bird's-eyes on the faces. With this in mind, "USP" stock panels are manufactured with the

finest veneers obtainable. They are literally peppered with figure and, being extra selected for even, light color, enable the cabinet-maker to produce a strikingly handsome and uniform job.

## MAPLE TOPS

$\frac{1}{2}$ " Maple Tops form a special item designed for maximum freedom from warpage plus hard and dense surfaces on faces and backs. The construction is 3-ply with

heavy faces and backs of unselected maple and with a sawn basswood core. It is this unusual construction which keeps them straight.

MAPLE DIEBOARDS—See page 20.

## WHITE MAPLE Cabinet Grade

SIZES	Good ONE Side	Good TWO Sides
$\frac{1}{8}$ " — 3 ply 36 x 72 ... 36 x 84 ...	26 $\frac{1}{4}$ c	
$\frac{1}{4}$ " — 3 ply 24 x 48 ... 24 x 60 ... 30 x 60 ... 36 x 60 ... 24 x 72 ... 30 x 72 ... 36 x 72 ... 36 x 84 ... 36 x 96 ...	24c 24c 24c 26 $\frac{1}{4}$ c 28 $\frac{1}{2}$ c	\$30 $\frac{3}{4}$ c
$\frac{3}{8}$ " — 5 ply 24 x 72 ... 30 x 72 ... 36 x 72 ... 36 x 84 ...	34 $\frac{1}{2}$ c 37c	
$\frac{13}{16}$ " — 5 ply 24 x 60 ... 30 x 60 ... 36 x 60 ... 24 x 72 ... 30 x 72 ... 36 x 72 ... 24 x 84 ... 30 x 84 ... 36 x 84 ... 48 x 84 ... 36 x 96 ... 48 x 96 ... 144 x 36 ... 144 x 42 ...	52 $\frac{1}{2}$ c 55c 57 $\frac{1}{2}$ c 57c 60c 66c	57 $\frac{3}{4}$ c

## UNSELECTED MAPLE

$\frac{1}{4}$ " — 3 ply 24 x 60 ... 30 x 60 ... 36 x 60 ... 24 x 72 ... 30 x 72 ... 36 x 72 ... 36 x 84 ...	18c 18c 18c 20 $\frac{1}{4}$ c
$\frac{1}{2}$ " — 5 ply (Lumber Core) 36 x 72 ...	42c
$\frac{13}{16}$ " — 5 ply (Lumber Core) 24 x 72 ... 30 x 72 ... 36 x 72 ... 36 x 84 ...	46 $\frac{1}{2}$ c 49c

## BIRD'S EYE MAPLE

$\frac{1}{4}$ " — 3 ply 36 x 72 ... 36 x 84 ...	48c 49 $\frac{1}{2}$ c
$\frac{13}{16}$ " — 5 ply 36 x 72 ... 36 x 84 ... 48 x 84 ... 36 x 96 ... 144 x 36 ... 144 x 42 ...	73 $\frac{1}{2}$ c 78c 78c 89c

## MAPLE TOPS

(Basswood Lumber Core)	
$\frac{1}{2}$ " — 5 ply 36 x 72 ...	42c

## CURLY MAPLE

$\frac{1}{4}$ " — 3 ply 36 x 72 ...	49c
----------------------------------------	-----

\*Stock at Brooklyn.  
\*Stock at Philadelphia.  
\*Stock at Boston.  
\*Stock at Chicago.

Prices subject to trade discount. Prices for mill shipment on request.

**BAYOTT**

SIZES	Good ONE Side	Good TWO Sides
1" — 3 ply		
36 x 60... 36 x 72... 36 x 84... 36 x 96... 48 x 96...	21¢ 23½¢ 26¼¢ 28½¢	
1" — 5 ply (Veneer Construction)		
42 x 30... 60 x 42... 60 x 48...	39¢ 43½¢ 39¢	
1/16" — 5 ply (Veneer Construction)		
36 x 72... 36 x 84... 48 x 72... 48 x 84... 36 x 96... 48 x 96... 96 x 42... 44 x 42...	39¢ 41½¢ 43½¢ 46¢ 49½¢	

**YELLOW POPLAR  
(Whitewood)**

" — 3 ply		
24 x 72... 30 x 72... 36 x 72...	12¾¢	
" — 3 ply		
24 x 48... 30 x 48... 36 x 48...		
24 x 60... 30 x 60... 36 x 60...	14½¢	22½¢
24 x 72... 30 x 72... 36 x 72... 48 x 72...	17½¢	25½¢
36 x 84... 48 x 84...	16½¢ 19½¢	25¢ 28¢
" — 5 ply		
24 x 60... 30 x 60... 36 x 60...		
24 x 72... 30 x 72... 36 x 72... 48 x 72...	27¢	34½¢
36 x 84... 48 x 84...	29½¢ 32½¢	37¢ 40¢
" — 5 ply		
36 x 72...	34½¢	40¢
1/16" — 5 ply (umber Core)		
24 x 72... 30 x 72... 36 x 72... 36 x 84... 36 x 96... 48 x 96...	42¢	
36 x 84... 36 x 96... 48 x 96...	44½¢ 46½¢ 49½¢	

Stock at Philadelphia.  
Prices subject to trade discount. Prices for mill shipment on request.



Bleached Bayott Paneling—  
Insurance company offices,  
Seattle, Washington.  
Graham & Painter, architects.  
Installation by  
Joe Burke Millwork Co.,  
Seattle.  
←

Bayott paneling—  
Lamson Store,  
New York City.  
Al Kron, Designer.  
Installation by  
Greenwich Furniture Mfg. Co.  
↓

**BAYOTT**

THIS is a panel of exceptional beauty and quality despite its low price, produced in keeping with our policy to furnish a really distinguished and exclusive product within a modest price range. The wood is hard, light-colored and highly figured. It carries a sharp stripe and, frequently, an interesting crossfire. It is somewhat darker than Prima Vera but substantially lighter in hue than White Oak. Bayott has certain Mahogany characteristics which make it lend itself beautifully to almost any type of finish. Under bleach, it affords a delightfully blonde result. It stains Walnut or Mahogany with remarkable fidelity. On installations where a light finish is required but which do not warrant the expense of Prima Vera, Ayous or Avodire, Bayott is an excellent alternative and preferred by many because it is different and unusual.

Bayott is an exclusive product of the United States Plywood Corporation.

**YELLOW POPLAR  
(Whitewood)**

THE affinity of this wood for paint has made these panels first choice among cabinet and fixture makers. "Poplar for painting" is almost an axiom. These panels are light in weight and are unusually well-behaved. Stocks are large and cover a wide range of sizes and thicknesses. 1/4", 3/8" and 1/2" are carried in both Good ONE and Two Sides.

**BASSWOOD**

THESE are the lightest weight panels in general use. The wood is soft, white, figureless, takes paint or enamel splendidly. Basswood panels are ideal for jigsawing and Manual Training school work. They work easily and are reliably well-behaved.

BASSWOOD	
1/8" — 3 ply	
\$24 x 48... \$36 x 72...	18¢
5/32" — 3 ply	
\$24 x 36... \$24 x 48... \$36 x 48...	18¢
3/16" — 3 ply	
\$36 x 72...	18¢
1/4" — 3 ply	
\$36 x 72...	19½¢
3/8" — 5 ply	
\$36 x 72...	28½¢

Stock at Boston.  
Prices subject to trade discount. Prices for mill shipment on request.

# MAHOGANY

(See Page 6 for Mahogany DeLuxe WELDBORD)

AFRICAN MAHOGANY carries a more pronounced stripe and figure than does the Central American or Cuban variety but resembles it closely in color and texture. Western hemisphere mahogany is distinguished from others by its greater density and, in general, weighs approximately 30% more than the African woods. Owing to the demand for figure, "USP" stocks consist entirely of African Mahogany. Mexi-

can, Honduran, Cuban and San Domingan mahogany panels can be supplied on special order. Cabinet grade African Mahogany panels are of a rich, warm color and carry a pronounced stripe or broken-stripe figure, of quartered veneers. The standard grade panels are made to the same manufacturing standards but the faces are sliced or half-round veneers, of less pronounced figure.

## SAPELE MAHOGANY

Sapele Mahogany is an extremely fine hard wood, showing a sharp, clean stripe. There is a general tendency in the wood toward pencil stripes, much

of which runs uniformly parallel. This characteristic makes Sapele especially desirable for diamond matching and other modern treatments.

MAHOGANY WELDWOOD—See pages 26 and 27.

MAHOGANY COUNTERFRONTS—See page 28.



Mahogany Cocktail Bar—San Francisco, Cal.  
By Mullen Mfg. Co.

### AFRICAN MAHOGANY Cabinet Grade

SIZES	Good ONE Side	Good TWO Sides
1/8" — 3 ply 36 x 72....	25 1/2¢	
1/4" — 3 ply 36 x 72....	34 1/2¢	
24 x 48... 30 x 48... 36 x 48...	25 1/2¢	36¢
24 x 60... 30 x 60... 36 x 60...	27¢	37 1/2¢
24 x 72... 30 x 72... 36 x 72...		
36 x 84....	29 1/4¢	42 1/2¢
48 x 96....	34 1/2¢	
3/8" — 5 ply 24 x 60... 30 x 60... 36 x 60...	36¢	46 3/4¢
24 x 72... 30 x 72... 36 x 72...		
36 x 84....	38 1/2¢	49¢
1/2" — 5 ply 36 x 72....	43 1/2¢	52 1/2¢
13/16"—5 ply (Lumber Core) 24 x 72... 30 x 72... 36 x 72...	55 1/2¢	67 1/2¢
36 x 72....		67 1/2¢
36 x 84....	58¢	69¢
36 x 96....	60¢	
72 x 36....	59¢	
\$144 x 28... 144 x 36... 144 x 42...	66¢	79 1/2¢

### SAPELE MAHOGANY

1/8" — 3 ply 36 x 84....	27 3/4¢
1/4" — 3 ply 36 x 72... 36 x 84....	27¢
	29 1/4¢
13/16"—5 ply 36 x 72... 36 x 84... 36 x 96... 48 x 96...	55 3/4¢
	58¢
	60¢
	66¢
144 x 36... 144 x 42...	66¢

### MAHOGANY Drawer Bottoms

1/8" — 3 ply 36 x 72....	20 1/2¢
3/16"—3 ply 36 x 72....	21¢
1/4" — 3 ply 24 x 48... 30 x 60... 36 x 60... 24 x 72... 30 x 72... 36 x 72...	21¢

Stock at Newark.  
Stock at Philadelphia.  
Stock at Boston.

Prices subject to trade discount. Prices for mill shipment on request.

**DUALI**

SIZES	Good ONE Side	Good TWO Sides
3/16"-3 ply 36 x 72....	13 1/2¢	
1/4"—3 ply 36 x 60.... 30 x 72.... 36 x 72.... 36 x 84.... 36 x 96.... 48 x 60.... 48 x 72.... 48 x 84.... 48 x 96....	14 1/4¢	
1/4"—5 ply 42 x 30.... 60 x 42.... 160 x 48.... 130 x 60.... 124 x 72.... 130 x 72.... 36 x 72.... 48 x 72.... 24 x 84.... 130 x 84.... 36 x 84.... 48 x 84.... 24 x 96.... 130 x 96.... 36 x 96.... 48 x 96....	15¢	31 1/2¢
3/16"-7 ply 48 x 96....		39¢



Ailon walls,  
Narra Cocktail Bar,  
Blue Label WELDBORD ceiling—  
Electric Age Home,  
Los Angeles, Cal.

**AILON**

THIS is an unusually white wood, hard but not quite as hard as Birch, with rather mild grain markings. The panels sand to a smooth silky finish, making them an excellent medium for paint or enamel. The wood takes a splendid Mahogany or Walnut stain. Ailon is available in a wide range of sizes, particularly in the  $\frac{1}{4}$ " thickness—in both Good ONE—and Good two Sides. Ailon is an exclusive "USP" Product.

**AILON**

8"—3 ply	24 x 72....	30 x 72....	36 x 72....	16 1/2¢
1/4"—3 ply	24 x 48....	30 x 48....	36 x 48....	16 1/2¢
	24 x 60....	30 x 60....	36 x 60....	22¢
	24 x 72....	30 x 72....	36 x 72....	17 1/4¢
	48 x 72....	20 1/2¢	25 1/2¢	
	36 x 84....	19 1/2¢	25¢	
	48 x 84....	22 1/2¢	28¢	
8"—5 ply	24 x 60....	30 x 60....	36 x 60....	28 1/2¢
	24 x 72....	30 x 72....	36 x 72....	34 1/4¢
	48 x 72....	31 1/2¢	37 1/2¢	
	36 x 84....	31¢	36 1/2¢	
	48 x 84....	34¢	40¢	
2"—5 ply	36 x 72....	34 1/2¢	39¢	
3/16"—5 ply (Lumber Core)	24 x 72....	30 x 72....	36 x 72....	45¢
	36 x 84....	47 1/2¢		
	36 x 96....	49 1/2¢		
	48 x 96....	52 1/2¢		

**CHESTNUT**

1"—3 ply	36 x 72....	24¢	33¢
3"—5 ply	36 x 72....	36¢	45¢

**SYCAMORE**

6"—3 ply	36 x 72....	11 1/2¢
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**BROWN ASH**

1"—3 ply	36 x 72....	22¢
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†Stock at Philadelphia.

§Stock at Boston.

Prices subject to trade discount. Prices for mill shipment on request.

**DUALI**

THIS is the lowest priced hardwood panel available on the American market. It is a Philippine hardwood introduced into the United States by us more than a decade ago. Since that time, millions of feet of Duali panels have been used by the fine cabinet trade. The wood is hard textured and carries an interesting figure and grain. It stains Walnut, Oak or Mahogany with remarkable

fidelity to those woods in addition to which it is a fine base for paint or enamel.

Duali panels are made with Douglas Fir veneer cores and water-resistant glue. All panels are uniform in color with faces of not less than  $1/12$ " thickness. The logs are large, permitting a substantial percentage of 1- and 2-piece faces even in the larger sizes. Lengths up to 96" are available at the same unit prices as 72" and 84" panels.

**CHESTNUT**

CLEAR Chestnut, free from wormholes, is becoming exceedingly scarce. All "USP" Chestnut panels are made with clear half-round Chestnut veneers carefully matched and selected for color and figure.

Chestnut has a grain similar to Oak, but is a warmer dark brown in color and lends itself beautifully to period interiors.

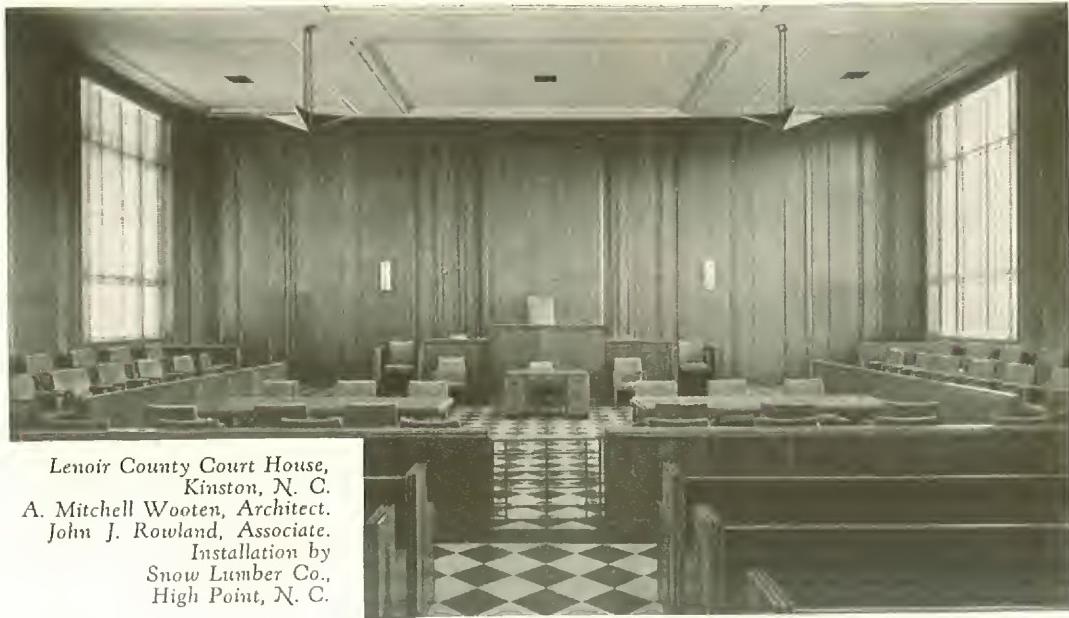
**SYCAMORE**

THIS is drawer-bottom stock but a large percentage of the stock runs Good ONE Side. Despite their

low price, these panels are carefully manufactured and can be used for backs on high grade work.

# OAK

(See Page 6 for DeLuxe WELDBORD)



Lenoir County Court House,  
Kinston, N. C.  
A. Mitchell Wooten, Architect.  
John J. Rowland, Associate.  
Installation by  
Snow Lumber Co.,  
High Point, N. C.

Rift Sawn White Oak—Many of the panels in this installation run to 19' 8" and 18' 6" lengths.

OF THE sixty different species of Oak cut for commercial use, only selected White and Red Oak are used in "USP" cabinet grade panel. White Oak and Red Oak are not always distinguishable by their color but the difference in porosity is marked.

## PLAIN OAK

Despite the tendency of oak to stain during the growth period, these cabinet grade panels are entirely free of sap stain or mineral streak. Standard grade panels have rotary cut faces and carry occasional stains or streaks. For low-priced commercial work or where work is to be stained in the darker shades, fumed by antiquing or ammonia washing, these latter panels are generally acceptable.

PLAIN OAK COUNTERFRONTS—See page 28.

## QUARTERED OAK

"USP" quartered oak panels are made exclusively with sawn (not sliced) veneers. Again the more expensive type of manufacture is resorted to in order to produce panels of distinction. In producing sawn veneers the thickness of the saw blade is lost from the flitch at each cutting. There is no loss in slicing. But slicing invariably shatters the flake. This may not show at the time the panel is installed but eventually the flake will chip out and ruin the perfection of the job. The figure in Quartered Oak depends largely on the tree itself but variations in the figure are obtainable by varying the pitch of the flitch in the cutting. These variations run from the large and very conspicuous flashy grain to the small comb grain for which considerable preference is sometimes expressed.

We carry complete stocks of large, medium and small figures. When ordering, please specify which figure is desired. Remember that ALL "USP" Quartered Oak panels are faced with SAWN veneers.

QUARTERED OAK COUNTERFRONTS—See page 28.

## PLAIN SAWN OAK

Plain Sawn Oak is produced much as is the Quartered Oak, the difference coming in the angle at which the saw blade crosses the pith ray in the log. Plain Sawn Oak panels look like oak boards but have none of the tendencies to expand and contract, to check and to split which are inherent in lumber. Panels, too, present much greater uniformity of color and figure than can possibly be attained with solid lumber, particularly where a large surface is to be covered and a matched effect required.

PLAIN OAK		Cabinet Grade	
SIZES	Good ONE Side	Good TWO Sides	
1/8" — 3 ply			
36 x 72 ...	21 3/4¢		
1/4" — 3 ply			
24 x 48 ...	21¢	27¢	
30 x 48 ...			
36 x 48 ...			
24 x 60 ...		28 1/2¢	
30 x 60 ...		22 1/2¢	
36 x 60 ...		28 1/2¢	
24 x 72 ...		22 1/2¢	28 1/2¢
30 x 72 ...			
36 x 72 ...			
36 x 84 ...	24 3/4¢	30 3/4¢	
48 x 96 ...	30¢		
3/8" — 5 ply			
24 x 60 ...			
30 x 60 ...			
36 x 60 ...		34 1/2¢	42¢
24 x 72 ...			
30 x 72 ...			
36 x 72 ...			
36 x 84 ...	37¢	44 1/4¢	
1/2" — 5 ply			
36 x 72 ...	42¢	49 1/2¢	
13/16" — 5 ply (Lumber Core)			
24 x 72 ...		55 1/2¢	
30 x 72 ...			63¢
36 x 72 ...			
36 x 84 ...	57 3/4¢		
144 x 36 ...	64 1/2¢	78¢	
144 x 42 ...			

QUARTERED OAK			
SIZES	Good ONE Side	Good TWO Sides	
1/8" — 3 ply			
36 x 72 ...	31 1/2¢		
1/4" — 3 ply			
24 x 48 ...	30¢	45¢	
30 x 48 ...			
36 x 48 ...			
24 x 60 ...			
30 x 60 ...			
36 x 60 ...		31 1/2¢	46 1/2¢
24 x 72 ...			
30 x 72 ...			
36 x 72 ...			
36 x 84 ...	34¢	49¢	
3/8" — 5 ply			
24 x 60 ...			
30 x 60 ...			
36 x 60 ...		43 1/2¢	58 1/2¢
24 x 72 ...			
30 x 72 ...			
36 x 72 ...			
36 x 84 ...	46¢		
1/2" — 5 ply			
36 x 72 ...	51¢	\$67 1/2¢	
13/16" — 5 ply (Lumber Core)			
24 x 72 ...			
30 x 72 ...		63¢	
36 x 72 ...			\$71¢
36 x 84 ...	65 1/4¢		
48 x 84 ...	68 1/2¢		
48 x 96 ...	70 1/2¢		
72 x 78 ...	72¢		
144 x 28 ...			
144 x 36 ...	70 1/2¢	88 1/2¢	
144 x 42 ...			

PLAIN SAWN WHITE OAK	
	Good ONE Side
1/4" — 3 ply	Good ONE Side
36 x 72 ...	30 1/2¢

OAK (Drawer Bottom Stock)	
	Sound ONE Side
1/4" — 3 ply	
24 x 60 ...	
30 x 60 ...	
36 x 60 ...	
24 x 72 ...	18 3/4¢
30 x 72 ...	
36 x 72 ...	

<sup>a</sup>Stock at Chicago.

Prices subject to trade discount. Prices for mill shipment on request.

<sup>b</sup>Stock at Philadelphia.

<sup>c</sup>Stock at Boston.

<sup>d</sup>Stock at Chicago.

Prices subject to trade discount. Prices for mill shipment on request.

# "USP" PLYWOOD . . . for ECONOMY and BEAUTY

RESIDENCE, GLENCOE, ILL.—Dubin & Dubin, Architects, Chicago, Ill.



Kitchen  
—Red Birch  
paneling.



Living-  
Dining  
Room—  
Rift-sawn  
Oak walls  
and  
built-in  
furniture.



Children's Room—Red Birch.

The restful calm of wood paneling is easily perceptible in these attractive rooms which the architects have obviously designed for comfortable living. That such a house can be constructed economically is demonstrated in this as well as every dry-wall project in which architect and contractor take advantage of the possibilities of this newest type of construction.

# AUTY in RESIDENTIAL CONSTRUCTION

RESIDENCE, RIVERVALE, N. J.—Oscar Fisher, Designer.



Living  
Room  
—Walnut  
DeLuxe  
WELDBORD.



Unilite Doors,  
—faced with De Oro  
All ceilings  
developed in  
Blue Label WELDBORD.



Kitchen,—Red Birch.

Low-maintenance charges as well as moderate original costs were prime factors in the design and erection of this charming home. Broad exotic wood surfaces, reduced to graceful curves by the simple expedient of saw-kerfing the panel-backs, lend a broad sweep to the plan and add substantially to the "livable" area.



Bedroom,—Bayott. Note horizontal treatment which lends size to the chamber.

**AVODIRE**  
Cabinet Grade

SIZES	Good ONE Side
8" — 3 ply	
36 x 84....	50 1/4¢
4" — 3 ply	
36 x 72....	48¢
36 x 84....	50 1/4¢
36 x 96....	52 1/2¢
172 x 36....	48¢
3/16" — 5 ply	
36 x 72....	73 1/2¢
36 x 84....	75 3/4¢
48 x 84....	79¢
36 x 96....	79¢
144 x 36....	88 1/2¢
144 x 42....	88 1/2¢
<b>Standard Grade</b>	
4" — 3 ply	
36 x 72....	39¢
36 x 84....	41 1/4¢
36 x 96....	43 1/2¢

# FANCY FIGURED WOODS

## A V O D I R E

THIS is one of the most popular of the light colored exotic African woods. It is of a golden hue and is medium hard. When quarter-sliced, the figure normally follows a unique diagonal but quite often presents a heavy flat mottle type. Under artificial light, the panel is unusually striking. It has therefore become much in demand for show windows, display cases and wainscoting in restaurants.

Our stocks include two types of Avodire—highly figured cabinet grade and medium figured standard grade. In addition we carry large flitches of veneers to insure perfectly matched sets for large installations, required on special order. Samples of these veneers are available for inspection, on request.

Included in our stock of veneers is one of the most unusual Avodire logs ever cut in this country. The log was 16' long and produced approximately 75,000 square feet of unusually uniform veneer with a large striking pronounced figure running at an angle of approximately 45° through the face.

## A Y O U S

THIS African wood is an excellent alternative for Prima Vera where a light-colored panel is required. Ayous carries a perfectly straight stripe, particularly suited for checkerboard or straight line modern design motifs. The character of the wood is largely contained in the sheen or contrast caused by the stripe. The wood is softer than Prima Vera. Therefore, all "USP" panels, whether from stock or for architectural installations, are made with unusually heavy faces.

In addition to large stocks of panels, we carry substantial quantities of selected veneers from which special sizes can be manufactured to order. Samples of veneers are available for inspection, on request.

## E A S T I N D I A N S A T I N W O O D

SATINWOOD is a very tight grained hard wood of rare beauty grown in the forests of India and Ceylon. It is always figured, usually with the type of figure known as "bee's-wing." When properly finished, Satinwood so reflects the light as to produce the lovely delicate sheen of satin—hence, its name. The logs are invariably small. Veneers rarely run over 9" or 10" in width and usually considerably narrower, but the wood lends itself most satisfactorily to matching.

## F R E N C H W A L N U T

FRENCH WALNUT is much lighter in color, but otherwise very similar to American Walnut in grain and color. By "matching in" the sap two-tone effects are produced. One of the oldest of cabinet woods its quiet color and grain formation adapts it to modern design.

## G R E Y E N G L I S H H A R E W O O D

ONE of the richest and, incidentally one of the most expensive of the cabinet woods. Harewood (imported English Sycamore), is really a species of Maple. Its natural color is white, but an intricate process developed abroad adds color to the wood and gives pronounced distinction to the figure. The most popular shade developed in silver grey—a delicate tint which affords a rich, aristocratic finish. Our stocks are fabricated from imported veneers, carefully selected for grain and length. We have on hand a great number of selected veneer flitches of grey and natural. Among

these is one of the most unusual flitches ever imported. It is grey, the veneers running from 18" to 30" wide and from 7' to 8' long, with heavily marked figure throughout the veneer. Samples of this or other flitches are available for inspection, on request.

## O R I E N T A L W O O D

THIS wood, which originates in Australia, is quite similar to Walnut in color but has a strong distinctive figure. This normally is a brilliant, clear stripe but, in some selected flitches, is combined with a pronounced crossfire. Both types of faces are represented in our stocks. Our Orientalwood tops are made from large flitches to insure matching in sets.

## P R I M A V E R A

PRIMA VERA (White Mahogany), originating in Central America, runs to a stripe figure both broken and mottle, much as does African Mahogany. One of the most popular light colored woods due to density of fibers which yield a hard surface for finishing, and often fine crossfire.

"USP" stock panels are made from the largest flitches obtainable, to provide large quantities of matched panels from stock and eliminate delays coincident with special manufacture. Samples of finely selected Prima Vera veneers may be had on request. It is advisable that two or three samples of each flitch be inspected as there is considerable variation in the flitches themselves. Our 13/16" stock panels run somewhat more highly figured than do the 1/4".

## B R A Z I L I A N A N D E. I. R O S E W O O D

BRAZILIAN ROSEWOOD has a rich brown color with streaks of darker brown or black pigment lines. Our veneer is cut on the half round and is side matched to form interesting grain effects. It is a hard strong wood and takes an excellent polish finish.

EAST INDIAN ROSEWOOD is similar to Brazilian in its physical characteristics. In color and character of grain, however, it is distinctly different. Our panels are dark purple in color and have a straight stripe figure.

## T I A M O

TIAMO is a dark red colored wood similar in appearance to Sapele. A native of the Ivory Coast in Africa, it is characterized by pronounced dark stripe and often shows a fine bee's-wing mottle. Makes an excellent panel for cabinet work.

## T I G E R W O O D

TIGERWOOD or Lovea, a native of tropical Africa, is another member of the Mahogany family. It varies in color from yellow brown to dark brown and has a pronounced stripe. Ideal for manufacturing furniture, general fixtures and fittings.

## Z E B R A W O O D

ZEBRAWOOD, from the forests of the Cameroon and Gaboon districts of Africa, is happily named. Alternating stripes of dark brown and tan are definitely reminiscent of the animal from which it derives its name. The sharply defined stripe, developed by quartering the flitch, affords an interesting medium in the hands of the imaginative designer or skilled artisan. Unusually rich colorings, straight stripe and delicate markings are nature's contribution to modernistic design.

## P R I M A V E R A

SIZES	Good ONE Side
1/8" — 3 ply	
36 x 84....	50 1/4¢
1/4" — 3 ply	
36 x 72....	48¢
36 x 84....	50 1/4¢
36 x 96....	53 1/4¢
172 x 36....	52 1/2¢
1/4" — 3 ply	
36 x 72....	48¢
36 x 84....	50 1/4¢
36 x 96....	53 1/4¢
144 x 36....	52 1/2¢
144 x 42....	52 1/2¢
13/16" — 5 ply	
36 x 72....	74¢
36 x 84....	76 1/2¢
36 x 96....	79¢
144 x 36....	89¢
144 x 42....	89¢

## B R A Z I L I A N R O S E W O O D

13/16" — 5 ply	
36 x 84....	90¢
144 x 42....	97 1/2¢

## E A S T I N D I A N R O S E W O O D

1/4" — 3 ply	
36 x 72....	77 1/2¢
13/16" — 5 ply	
36 x 72....	98¢

## F R E N C H W A L N U T

1/4" — 3 ply	
36 x 72....	77 1/2¢

## T I A M O

1/4" — 3 ply	
36 x 72....	51 1/4¢

## T I G E R W O O D (Lovea)

1/4" — 3 ply	
36 x 72....	42 1/2¢

## Z E B R A W O O D

1/4" — 3 ply	
36 x 84....	50 1/4¢
13/16" — 5 ply	
36 x 84....	76¢

Stock at Philadelphia.

Stock at Chicago.

Prices subject to trade discount. Prices for mill shipment on request.

## KNOTTY WESTERN CEDAR (ARBOR VITAE)

THESE panels reveal the splendid decorative qualities of Knotty Western Cedar. The wood has heretofore been used in building construction for its excellent structural values. But with the development of these panels with their delightful, typically "cedar" warmth of color, and the gnarled charm of their colorful knots, Knotty Western Cedar panels come to the fore.

as unusual interior decoration. The panels are in the low price range but their beauty places them in line with the most luxurious. Designers who are seeking something strikingly new will welcome this panel which is an exclusive "USP" specialty. The faces are all of sawn veneers,  $\frac{1}{8}$ " thick and laid up with water-resistant glue.

## KNOTTY IDAHO WHITE PINE PANELS

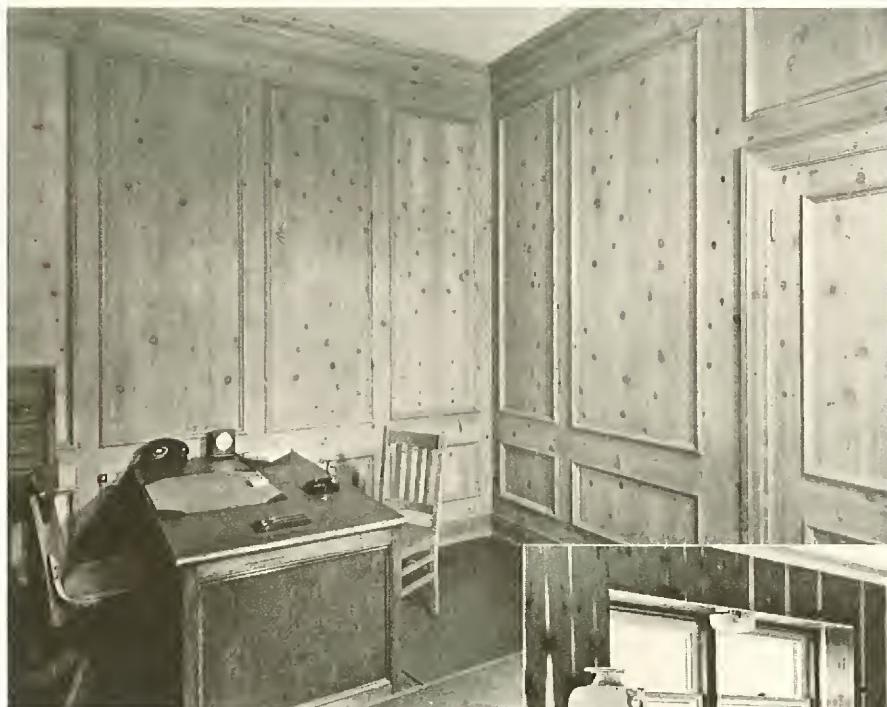
THESE panels—a "USP" Specialty—take Knotty White Pine panels right out of the luxury class. Through the development of new volume manufacturing methods we are able to present them at prices which compare favorably (on an installed basis) with those of selected lumber. Faces are all specially selected, of the fine architectural type with medium and small knots to which architects and decorators

have committed themselves during the past five years. These panels, priced at a new low, give the designer and builder an opportunity to avail himself of the benefits of plywood panel construction without imposing any extra cost on the job. The knots are held to the size of a half dollar or less and all of the knots are whole—none split or cut through as is almost unavoidable with lumber.

## AROMATIC CEDAR

THE superiority of these panels over lumber is the fundamental superiority of plywood over lumber. The faces are from selected Aromatic Tennessee Red Cedar and, for beauty, rival the finest boards available. Installation costs of panels are much lower than those of tongue-

and-grooved material and the result is a smooth, clean finish without dust-catching joints or cracks due to shrinkage. The "moth-proofing" qualities of Aromatic Cedar are now generally conceded to be only superficial.



Arbor Vitae paneling  
in offices of  
Graves Lumber Co.,  
Los Angeles, Cal.

Unique application of  
Tennessee Aromatic Cedar—  
Mill Valley, Cal.



### KNOTTY WESTERN CEDAR (Arbor Vitae)

SIZES	Good ONE Side
3/8" — 3 ply	
36 x 72... } 36 x 84... }	22½¢

13/16" — 5 ply (Veneer Construction)	
36 x 72... } 36 x 84... }	42¢

### IDAHO KNOTTY WHITE PINE

1/4" — 3 ply	
36 x 72... } 36 x 84... }	24¢
48 x 96... }	31½¢
3/8" — 3 ply	
36 x 72... } 36 x 84... }	30¢
13/16" — 5 ply (Veneer Construction)	
36 x 72... } 36 x 84... }	52½¢
13/16" — 5 ply (Lumber Core)	
36 x 72... } 36 x 84... }	75¢

### AROMATIC CEDAR

1/4" — 3 ply	
24 x 72... } 30 x 72... }	27¢
36 x 72... }	

Prices subject to trade  
discount. Prices for mill  
shipment on request.

## DIE BOARDS All 5 Ply

Sample	Sq. Ft.	
"	24 x 36.....	37 1/2¢
2"	24 x 36.....	46¢
3"	36 x 42.....	45¢
4 1/16"	36 x 48.....	48¢
4"	24 x 36.....	48¢
5/32"	24 x 36.....	49¢
3/16"	24 x 36.....	49¢
3"	24 x 36.....	50¢
5/16"	24 x 36.....	51¢
4"	24 x 36.....	52¢
 <b>SEL. GUM</b>		
1/16"	36 x 48.....	29¢
 <b>WHITE GUM</b>		
1/16"	36 x 48.....	31¢
4"	24 x 36.....	32¢
 <b>IRCH</b>		
8"	24 x 36.....	45¢
1/16"	24 x 36.....	45¢
4"	24 x 36.....	48¢

## CORE STOCK

<b>Whitewood</b> (Lumber Core— Poplar Crossbanding)	
4"—3 ply	
72 x 36.....	43 1/2¢
84 x 36.....	45¢

## PROFILE BOARDS

All 10'x4'—3 Ply	
Light	
3/20"	Basswood...6.00 each
Heavy	
3/16"	Basswood...6.15 each
3/16"	White Pine..6.15 each

<sup>1</sup>Stock at Philadelphia.  
<sup>2</sup>Stock at Boston.

Prices subject to trade discount. Prices for mill shipment on request.

# DIE BOARDS

THESE are all made of carefully selected tough veneers, fabricated to precise thicknesses, mostly in five equal plies of the same wood for maximum durability. The boards will stay straight and present a firm even cutting edge to knives.

## CORE STOCK

THESE items are specially designed for fabricators who desire to do their own veneering. The grain of the cross-banding runs the short way of the panel so that faces may be applied with a maximum assurance of satisfactory results. All items are glued with highly water-resistant glue which will not separate during the re-veneering.

## FIRE-RESISTANT PANELS

WE manufacture to architectural specifications plywood made in accordance with the requirements of the New York Building Department. The New York Code permits 1/16" non-fireproof wood on either side of fire-resistant cores. Orders are taken for two weeks' delivery.

One of the finest examples of this type of work is the plywood paneling at the Men's Bar at the Waldorf-Astoria Hotel, New York. All of these panels are very large size and are faced with inlaid exotic woods. Many of the surfaces are curved.

Fireproof panels are usually made with fireproof lumber cores, but sometimes in veneer construction for curved work.

We also manufacture plywood with Marinite cores. See Robertson's Bonded Metal (page 29) for veneers bonded to metal. The latter method is particularly effective for the economical achievement of curved designs.

## PROFILE BOARDS

PROFILE boards are standard material for use in the construction of theatrical scenery. The light weight panels of basswood with basswood cores are flexible enough to bend on wide radii. Their unusual width makes them suitable for many other purposes.

## VENEER SHEETS

FOR the accommodation of our customers who manufacture their own panels or doors, we carry a stock of veneers in the more common veneer woods. These veneers are manufactured at our own mills which are strategically located close to the finest of domestic lumber. Our stock is carefully and smoothly cut from choice logs and while the grade is "sheet stock grade" about seventy-five percent of the veneers are suitable for faces.

## CORNICE PANELS

"USP" cornice panels are specially designed for cornice and frieze purposes. They are made in a special seven-ply construction which eliminates waves and face depressions. The face veneers are especially selected for beautiful figure and special sizes are available to order. The construction is designed to strengthen the panel—as the grain of the core runs the long way of the panel.

## Permanent Exhibits

### IN NEW YORK:

At 103 Park Avenue (Corner 41st Street)—our own offices, displaying all our products.

At 616 West 46th Street—our General Offices, a complete presentation of finished plywood panels including more than 250 different woods.

At Architects' Samples Corporation, 101 Park Avenue—FLEXWOOD and FARLITE display.

At Rockefeller Home Center, Radio City—in conjunction with the Permanent Exhibit of Decorative Arts and Crafts and in the Collier "House of Ideas."

### IN CHICAGO:

#### IN THE MERCHANDISE MART:

Attractive display of all "USP" products.

### IN DETROIT:

At 1815 Franklin Street—seventy representative woods in finished panels, FARLITE, FLEXWOOD and other "USP" specialties.

### IN PHILADELPHIA:

At Cumberland Street near Richmond—a similar display of all "USP" products.

### IN BOSTON:

At 61 McGrath Highway, Somerville—large finished plywood panels of domestic and foreign plain and exotic woods, FARLITE and FLEXWOOD.

### IN ROCHESTER:

At 404 Atlantic Avenue—large finished panels in wide variety of domestic and foreign faces.

Architects, Designers, Cabinet-makers and Wood-workers are invited to bring their clients to any of these show-rooms and to take advantage of the other facilities available at all of our branches.

## VEENEER SHEETS

(Rotary Cut—Single Ply)

### BASSWOOD

Thickness	Width	Length	Price
1/20"	6" to 36"	86" to 98"	\$15.75
1/16"	6" to 36"	86" to 98"	17.00
1/8"	6" to 36"	74" to 98"	27.75
3/16"	6" to 36"	74" to 98"	40.00

### BIRCH

Thickness	Width	Length	Price
1/20"	6" to 36"	74" to 98"	\$17.00
1/20"	6" to 36"	98"	17.75
1/16"	6" to 36"	74" to 98"	20.50
1/8"	6" to 36"	All 86"	39.75
1/8"	6" to 36"	All 98"	41.00

### PLAIN RED AND WHITE OAK

Thickness	Width	Length	Price
1/20"	6" to 36"	50" to 98"	\$24.00
1/8"	6" to 36"	98"	55.50

### YELLOW POPLAR

Thickness	Width	Length	Price
1/20"	6" to 36"	62" to 98"	\$15.75
1/8"	6" to 36"	62" to 98"	27.75
3/16"	6" to 36"	62" to 98"	40.00

All 98" long 20% extra

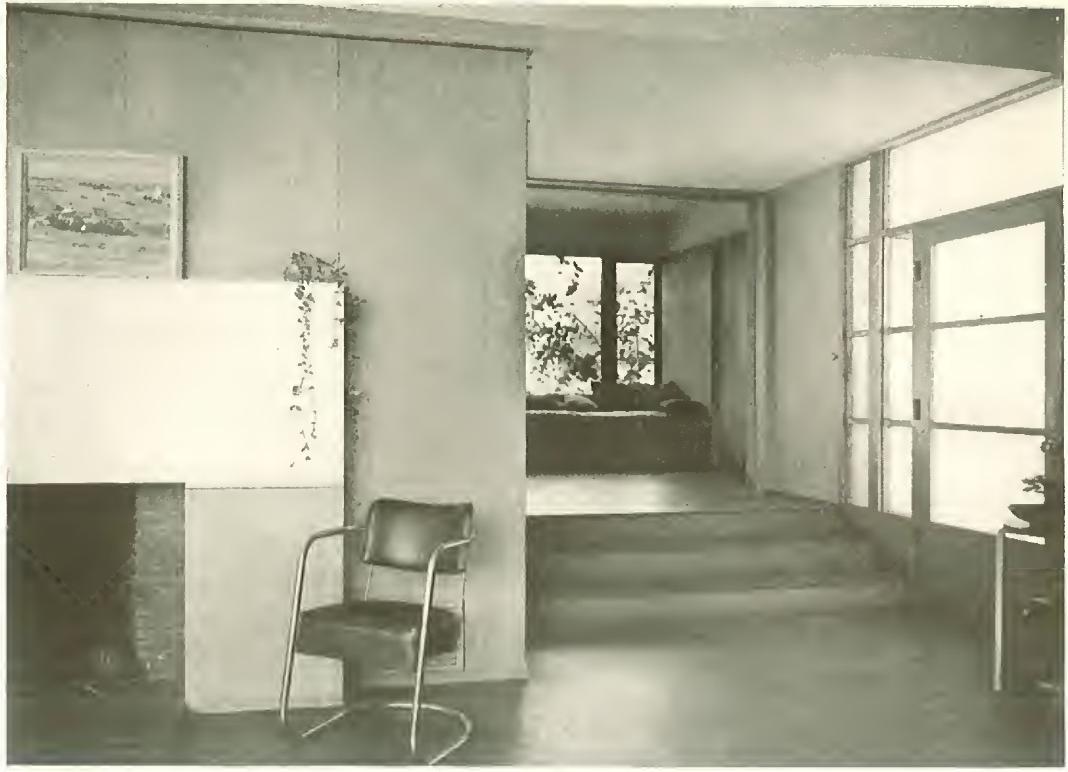
## CORNICE PANELS

1 3/16"—7 PLY—Good One Side

Price Per Sq. Ft.

Figured Oriental.....	144 x 18.....	97¢
Macassar Ebonay....	144 x 18.....	1.50¢
Birch.....	144 x 18.....	67¢
Mahogany.....	96 x 18.....	72¢
Quartered Oak.....	96 x 18.....	83¢
Walnut.....	96 x 18.....	72¢
Fig. Red Gum.....	96 x 18.....	72¢

Stock at Chicago



Living Room and Foyer, painted California Pine plywood—Gregory Ain, Architect.

## CALIFORNIA PINE

CALIFORNIA PINE PLYWOOD occupies a unique place in the plywood industry. It is light in weight, soft and of uniform texture. It will paint or enamel better than Fir as it has much less tendency to grain-raise or check. "USP" California Pine panels are pine throughout, made by the Red River Lumber Co., originators of pine plywood and the world's largest producer.

These panels lend themselves admirably to re-veneering. They are considerably less expensive than lumber strip cores and their edges, even in the heavier thicknesses and veneer construction, can be molded smoothly as the wood is not brash. The use of California Pine panels for core stock eliminates the possibility of sunken joints which frequently appear through improperly made lumber cores. As all these panels are made with water-resistant glue, there is no danger of separation during the re-veneering or when installations are made in damp climates.

Our stocks are extensive but, in addition to the sizes listed, panels are available in sizes up to 60" x 192" on special order. Panels larger than 4' x 10' have scarf joints in the faces because of lathe limitations. Quantities cut to size dimensions for industrial use are available from the mill.

### PINE WALLBOARD

California Pine Wallboard is less expensive than the synthetic boards and infinitely superior. It is stronger, stiffer, lighter, paints much better and requires less paint because the surfaces are not nearly as absorbent.

Material represents only a fraction of the cost of the job. The job done with plywood is a superior job and, where "USP" plywood is utilized, there is a definite assurance of satisfactory results. We guarantee our plywood for the life of the building in which it is installed.

### CALIFORNIA PINE

#### SIZES

Sound  
TWO  
Sides

#### 1/8" — 3 ply

36 x 72.....	9 3/4¢
48 x 96.....	10 3/4¢

#### 1/4" — 3 ply

24 x 60.....	
24 x 72.....	
24 x 84.....	
24 x 96.....	
30 x 60.....	
30 x 72.....	9 3/4¢
30 x 84.....	
30 x 96.....	
36 x 60.....	
36 x 72.....	
36 x 84.....	
36 x 96.....	
48 x 72.....	
48 x 84.....	10 1/2¢
48 x 96.....	
48 x 120.....	14 1/4¢

#### 5/16" — 3 ply

36 x 84.....	11 1/4¢
--------------	---------

#### 3/8" — 3 ply

24 x 60.....	
24 x 72.....	
24 x 84.....	
24 x 96.....	
30 x 60.....	
30 x 72.....	13 1/2¢
30 x 84.....	
30 x 96.....	
36 x 60.....	
36 x 72.....	
36 x 84.....	
36 x 96.....	
48 x 72.....	
48 x 84.....	14 1/4¢
48 x 96.....	
36 x 120.....	17 1/4¢
48 x 120.....	18¢

#### 1/2" — 5 ply

36 x 72.....	
36 x 84.....	18¢
36 x 96.....	
48 x 96.....	18 3/4¢
48 x 120.....	22 1/2¢

#### 3/4" — 5 ply

24 x 60.....	
24 x 72.....	
24 x 84.....	
24 x 96.....	
30 x 60.....	
30 x 72.....	24¢
30 x 84.....	
30 x 96.....	
36 x 60.....	
36 x 72.....	
36 x 84.....	
36 x 96.....	
48 x 72.....	
48 x 84.....	24 3/4¢
48 x 96.....	
48 x 120.....	27 3/4¢
48 x 120.....	28 1/2¢

#### 13/16" — 7 ply

48 x 96.....	36¢
--------------	-----

Stock at Newark.

Stock at Philadelphia.

Prices subject to trade discount. Prices for mill shipment on request.

### CALIFORNIA PINE WALLBOARD

Sound  
ONE  
Side

1/4" — 3 ply	
48 x 72.....	
48 x 84.....	
48 x 96.....	8 1/2¢

### SPRUCE

Sound  
TWO  
Sides

7/8" — 5 ply	
48 x 96.....	22 1/4¢

Stock at Philadelphia.  
Stock at Rochester.  
Stock at Boston.

Prices subject to trade discount. Prices for mill shipment on request.

# flexwood

The suitability of FLEXWOOD for round columns is well known. The interesting decorative treatment of the Sacramento Senior High School auditorium demonstrates how plywood and FLEXWOOD may be combined to interpret an architect's ideas.

In the Sacramento School, Rotary Cut Lauan plywood was used for all straightaway wall surfaces, but the towering columns, made of plaster, were surfaced with Ribbon Mahogany FLEXWOOD applied horizontally to conform to the application of plywood to the walls.

This installation is only another example of how the woodworker may employ combinations of the



*Illustrating combination use of plywood and Flexwood in the assembly room of Sacramento (California) Senior High School, Charles Dean, Architect.*



many United States Plywood Corporation products. FLEXWOOD simplifies the treatment of curved surfaces while plywood is being used for the structural sections.

FLEXWOOD is available in 40 different veneers including such exotic favorites as Gray Harewood, Goncalo Alves, Plum Pudding Mahogany, English Oak, Faux Satine, Macassar Ebony, Burma Teak, Makori and Black Birdseye Cypress.

# FLEXGLASS

FLEXGLASS (*the glass that bends*) is a smart, new decorative material. It's dynamic and brilliant and so interesting that *HOUSE BEAUTIFUL* magazine featured it editorially in a full color page in its September issue.

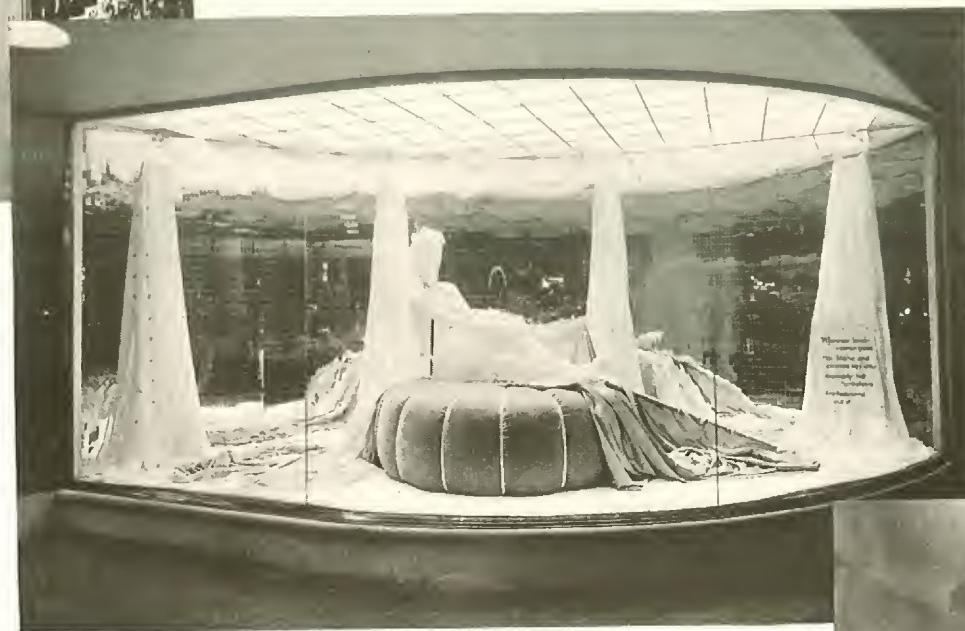
Furniture and fixture manufacturers have many opportunities to use FLEXGLASS. It gives sparkle and brilliance to restaurant, beauty parlor, store or home equipment. It is being used for fireplace mantels, closets, bathrooms, bars, displays, store fronts, valances, show window backgrounds, column treatment, etc. FLEXGLASS bends easily to conform to concave or convex shapes. It is easy to apply and any hard, dry surface is a suitable backing.

**Color chart and price list sent on request**



(Above)

Back bar,  
Port Huron, Mich.  
by  
Detroit Display  
and  
Cabinet Company,  
Detroit, Mich.

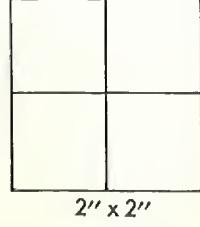
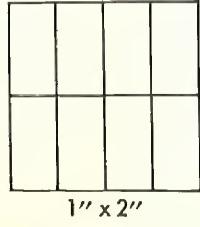
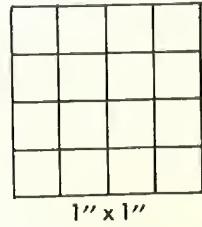
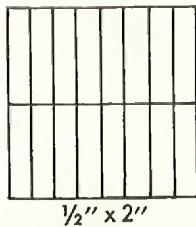


Revolving Display,  
Isaly Dairy Co.,  
Pittsburgh, Pa.

Show-window—Hall of Fashions, New York World's Fair.  
Scott & Teegen, Architects.

Thirty colors in FLEXGLASS include 11 metallics, 9 opals, 6 mirrors and 4 rolled pattern mirrors.

FLEXGLASS sheets measure  $19\frac{1}{2}'' \times 19\frac{1}{2}''$  cut in six patterns of which the four most popular are illustrated below.



# ARMORPLY



Toffenetti Restaurant,  
Times Square,  
New York,  
with gleaming  
copper-faced  
ARMORPLY panels.  
Note cone shaped  
corners and flush  
treatment.

Architects:  
Skidmore & Owings  
Contractors:  
Jacob Froelich  
Cabinet Works.

Decorative, durable metal such as Stainless Steel, Monel, Copper and Brass are being combined more and more with plywood to gain the advantages of ARMORPLY construction—light weight and great strength.

ARMORPLY is made in any thickness with metal one or two sides. Panels may be flat or curved and special edge treatments hermetically seal ARMORPLY so it may be used outdoors.

Counters, tops, shelves, doors, partitions, ship bulkheads and truck bodies are only a few of the uses for ARMORPLY.

For truck body sides panels of  $\frac{1}{4}$ " thickness faced one side with zinc coated steel (for painting) are carried in stock at New York and the factory. Decorative metals, subject to special quotation, mill shipment only.

STOCK SIZES AND THICKNESSES			
Prices for Panels faced with Zinc-coated Steel			
$\frac{1}{4}$ " Metal 1 Side Per Sq. Ft.	Sizes	$\frac{1}{4}$ " Metal 1 Side Per Sq. Ft.	Sizes
33¢	{ 24 x 60 24 x 72 24 x 96 }	35¢	36 x 108
34¢	24 x 120	35¢	*36 x 120
35¢	24 x 144	37¢	*36 x 132
33¢	{ 30 x 60 30 x 72 30 x 84 30 x 96 }	37¢	36 x 144
34¢	{ 30 x 108 30 x 120 30 x 144 }	35¢	{ 42 x 72 42 x 84 42 x 96 }
35¢	{ 36 x 60 36 x 72 36 x 84 36 x 96 }	36¢	{ 42 x 120 42 x 144 48 x 72 48 x 84 48 x 96 }
34¢	36 x 108	36¢	48 x 120
	36 x 120		
	36 x 144	38¢	48 x 144
	36 x 60	40¢	48 x 120
	36 x 72	42¢	48 x 144

\*Mill shipment only—all other sizes from New York stock.

$\frac{5}{16}$ " and  $\frac{3}{8}$ " add 3¢ per sq. ft.  
 $\frac{1}{2}$ " add 13¢ per sq. ft.  
 $\frac{3}{4}$ " add 19¢ per sq. ft.

NOTE: For Metal 2 Sides add 19¢ per sq. ft.

ARMORPLY SUBJECT TO FOLLOWING QUANTITY DISCOUNTS ONLY

1,000 to 2,500 sq. ft.	2½%
2,500 to 5,000 sq. ft.	3½%
5,000 sq. ft. and over	5%
Carload of 36,000 lbs. minimum	10%

## RANDALITE

RANDALITE is an exceedingly tough, light weight material at a low price which has the apparently anomalous properties of both flexibility and rigidity.

RANDALITE consists of a single ply of Birch veneer with cylinder Kraft liner board resin-bonded to both faces at right angles to the grain of the veneer. It may be bent on an exceed-

ingly small radius parallel to the grain of the veneer yet, when supported along its lateral edges, is very rigid. It may be molded with, against or diagonally across the grain.

Owing to the highly water-resistant binder, it can be used in any climate. It takes paint and lacquer perfectly.

RANDALITE is suitable for:

DISPLAY WORK  
PACKAGE STIFFENERS

PHOTO MOUNTS  
BOOK BINDING

FURNITURE BACKS AND BOTTOMS  
LUGGAGE SIDES

MOLDED PANELS  
CUT-OUT TOYS

Available in sheets 48" x 96" in two thicknesses— $\frac{1}{8}$ " and  $\frac{3}{32}$ ". Prices on request.

# VIDAL-WELDWOOD

*Stress-Free*

## MOLDED BOAT HULLS



made under  
Vidal Plastic Aircraft Patents

(Patent No. 2073290—  
Other Patents Pending)



One of the major engineering developments of the age—  
WELDWOOD molded to shape.

Semi-finished hulls and knock-down hull kits including all necessary wood parts for complete assembly, available to boat-builders and distributors. Stock molds ready on 9'-0" Dinghy, 11'-6" sailing Dinghy, 12'-0" and 14'-0" Outboard models. Naval Designers and Architects may supply designs for their own exclusive molds.

Detailed leaflet on request.

The completed  
9' dinghy  
weighs 63 lbs.



14' Decked  
Runabout—  
25 m.p.h. with  
an 18 h.p. motor.



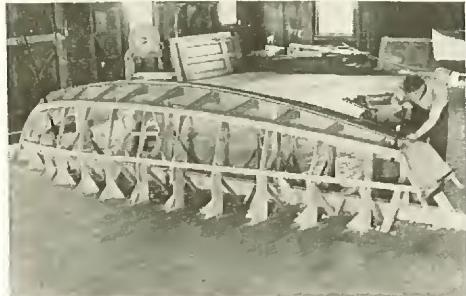
Close-up showing reinforcement  
at mast-step, MOLDED into hull.



Sailing dinghy, fitted and finished by The Anchorage, Inc., Warren, R. I., being tested under sail by Ernest Ratsey, Ratsey © Lapthorn, City Island, N. Y.



# WELDWOOD for STRENGTH, SPEED, BEAUTY!



Walnut WELDWOOD Cabin—"Lone Wolf"—  
John L. Hacker, Designer.

Fisher Boat Works, Detroit, Mich., Builder.

Fred Jacoby, American Professional High  
Point Outboard Champion for 7 years—  
all Jacoby Outboards utilize WELDWOOD.

De ORO WELDWOOD Truck Body.

"Tops III"—Winner of 225 Class Gold Cup  
Regatta—Ventnor-built of WELDWOOD.

"Notre Dame" (Mendellson Boat Works, Detroit, Mich.)—Joint holder of 1940 Gold Cup  
"fastest lap" record, with "My Sin" (Ventnor Boat Works, Ventnor, N. J.)

Hubert S. Johnson DeLuxe Skiff—Cabin roof,  
sliding hatches, bulkhead, etc. WELDWOOD.  
WELDWOOD Ribs under WELDWOOD Planking  
—for "Clipper" designed by Myron  
Spalding, N. A., Built by Clipper Yacht  
Co., Sausalito, Cal.

Birch WELDWOOD Station Wagon Body by  
J. T. Cantrell & Co., Huntington, N. Y.

14' Sailing Skiff—all WELDWOOD. Built by  
Margin Street Boat Yards, Westerly, R. I.

The "Island Clipper"—WELDWOOD Bulkheads  
and Cabin Built by Fellow & Stewart,  
Los Angeles, Cal.

Toy Town Play Houses by Robert C. Watson,  
Ithan, Pa.

30' Cruiser of WELDWOOD. Built by Alex  
Knute, Anchor Boat Yards, College Point,  
L. I.

"So-Long"—(Ventnor hull) 97.451 M.P.H.  
at Balboa, Cal.

# WELDWOOD

WELDWOOD is waterproof Plywood. Its plies are welded together under heat and pressure with a phenol-formaldehyde binder (Bakelite type). This binder is not only waterproof but is chemically inert and is heat resistant up to the charring point of the wood used in the fabrication of the panel.

WELDWOOD can be used outdoors for any purpose where lumber is usually required. It is suitable for siding, bill boards and other outdoor signs, farm buildings, truck bodies, trailers, store fronts, paneling for below-grade basements and boat building. In every instance in which WELDWOOD is used, it represents tremendous economy in labor. It is much lighter than any of the materials which it replaces and the finished job is far superior as it eliminates cracks and reduces joints to a minimum. WELDWOOD can be obtained from stock in Fir, Birch, Mahogany and Walnut. On special order, it can be obtained in practically any other wood.

## NEWS: EXTRA SELECTED MARINE WELDWOOD

*Specially fabricated for Boat-building Industry*

Boatbuilders and others requiring WELDWOOD for extra hard service may now specify "Marine WELDWOOD" for their jobs. The bond used in Marine WELDWOOD is identical with that used in standard WELDWOOD but this product is made with tight cores and "no patch" faces.

The introduction of this special grade marks the final step in the perfection of WELDWOOD. When ordering, just specify

### Marine WELDWOOD

#### FIR WELDWOOD IN THE BUILDING FIELD

WELDWOOD solves the problem of rapid erection and durable construction. The 48 x 96 inch panels are light enough to be handled readily by one man. They require much less nailing per sq. ft. of coverage and, as all joints come on studs, there are no cracks to curtail the efficiency of the insulation. The large panels cut without waste.

Owing to the rigidity of WELDWOOD panels, framing may be done on wider centers than the standard 16", thus effecting a further economy of labor and material. Fir WELDWOOD can be applied as siding to a 25 ft. square one-story house, by two men in three hours. While Fir WELDWOOD is much thinner than ship-lap or other siding materials, it must be borne in mind that it is MUCH STRONGER. 1/4" Fir WELDWOOD makes a stronger wall than 1" ship-lap.

There need be no hesitation about using Fir WELDWOOD for paneling damp basements. Dampness can not affect the resin binder between the plies and the phenol content of the binder makes the panel rot-proof and, to a large extent, rat-proof and vermin-proof.

In the construction of garages, out-buildings, sheds, barns, chicken-houses, beehives, and farm buildings in general, Fir WELDWOOD presents a tremendous additional economy in transportation charges to the job. Build outside doors and trap-doors out of Fir WELDWOOD; they are easier to swing or lift and do not swell, shrink and bind as do lumber doors.

Fir WELDWOOD is carried in stock in the sizes listed but can be obtained in mill shipment quantities (1 M sq. ft. of an item in sizes up to 6' x 12'). Longer lengths can be supplied by scarf-jointing. "USP" technicians may be consulted, without charge, for detailed information as to the best methods of applying

and finishing. "Weldwood for Outdoor Use"—a leaflet—may be obtained from any "USP" warehouse.

#### WELDWOOD FOR SIGNS AND OTHER OUTDOOR USES

By sealing the edges of the panels with white lead or aluminum paint, WELDWOOD becomes an excellent material for outdoor signs as it will not split and presents a much stiffer resistance to the violence and vandalism to which such signs are often subjected.

Outdoor furniture made of WELDWOOD is light and sturdy. Summer rains and sun will not affect its stability. Weldwood table-tops are rigid. Stored through the winter in an icy country home, they will be as sound in the spring as when first put to use.

#### HARDWOOD WELDWOOD

Hardwood WELDWOOD is specially recommended for interior paneling on fancy veneers such as crotch, butt and stump. As moisture is not introduced into the panel in the process of veneering, the tendency of these faces to check is minimized and the life of the panel greatly enhanced.

Where installations are made in humid zones, this is the only suitable type of plywood to use. In addition to the stock panels shown, Hardwood WELDWOOD can be supplied from mill, in any practical

**WELDWOOD**  
Tego-Bonded  
For Marine and Air-  
craft Use  
(All Good TWO Sides)

#### Birch

1/16"	— 3 ply	
48 x 96	.....	25¢
1/8"	— 3 ply	
48 x 96	.....	25¢
3/16"	— 3 ply	
48 x 96	.....	29 1/4¢
1/4"	— 5 ply	
48 x 96	.....	43¢
7/8"	— 5 ply	
48 x 84	.....	60 3/4¢
48 x 96	.....	63 3/4¢

#### Mahogany

1/16"	— 3 ply	
48 x 96	.....	34¢
1/8"	— 3 ply	
48 x 96	.....	34¢
1/4"	— 5 ply	
48 x 96	.....	54 1/4¢

#### Special Heavy-Faced WELDWOOD

##### Mahogany

1/4"	— 5 ply	
(1/16" face—Sound Hardwood Back) 48 x 144	.....	60¢

##### Poplar

1/4"	— 5 equal plies — poplar throughout	
48 x 96	.....	20¢
96 x 48	.....	

#### WELDWOOD For General Use

Birch	Good ONE Side	Good TWO Sides
1/4" — 3 ply	36 x 72	23 3/4¢
	48 x 96	31 3/4¢

##### Walnut

1/4" — 3 ply	36 x 72	34¢
	48 x 96	42 1/2¢
3/8" — 5 ply	36 x 72	44 1/4¢
	48 x 96	

##### Plain Oak

1/4" — 3 ply	48 x 96	35¢
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#### Douglas Fir WELDWOOD

Sound ONE Side	Sound TWO Sides
1/8" — 3 ply 48 x 96	10 1/2¢ 11 1/4¢

##### 1/4" — 3 ply

36 x 72	
36 x 96	
48 x 96	10 1/2¢
48 x 120	12 1/4¢
48 x 144	13¢

##### 3/8" — 5 ply

36 x 72	
36 x 96	
48 x 96	13 1/2¢
48 x 120	15 1/4¢
48 x 144	16 1/2¢

##### 48 x 192

20 1/4¢
14 1/4¢
16¢
17 1/2¢
24¢

##### 1/2" — 5 ply

36 x 72	
36 x 96	
48 x 96	19 1/2¢
48 x 120	22 1/4¢
48 x 144	23¢

##### 5/8" — 5 ply

48 x 96	23 1/4¢
48 x 120	29 1/4¢
48 x 144	30 1/4¢
48 x 192	31 1/2¢

Stock at Newark.

Stock at Philadelphia.

Stock at Boston.

Prices subject to trade discount. Prices for mill shipment on request.

## COUNTERFRONTS

SIZES	Good ONE Side	Good TWO Sides
Avodire 144 x 36... 144 x 42... ayoff 144 x 42....	88½¢	
Birch 144 x 28... 144 x 36... 144 x 42... 144 x 48... urly Birch 144 x 36... 144 x 42... e Oro 144 x 42... gured um 144 x 28... 144 x 42... ahogany 144 x 28... 144 x 36... 144 x 42... rd's-Eye apple 144 x 36... 144 x 42... ain White ak 144 x 36... 144 x 42... vartered hite Oak 144 x 28... 144 x 36... 144 x 42... riental- ood 144 x 36... 144 x 42... 144 x 48... ima Vera 144 x 36... 144 x 42... azilian rosewood 144 x 42... apele 144 x 36... 144 x 42... ast Indian finwood 144 x 36... 144 x 42... alnut 144 x 28... 144 x 36... 144 x 42... 144 x 48... riped alnut 144 x 28... 144 x 36... 144 x 42... 144 x 48... ump or Walnut 144 x 28... 144 x 36... 144 x 48... Stock at Boston. Stock at Chicago. Prices subject to trade discount. Prices for mill shipment on request.	88½¢ 49½¢ 57¢ 66¢ 90½¢ 80¢ 82½¢ 1.02 66¢ 79½¢ 89¢ 64½¢ 78¢ 70½¢ 88½¢ 85¢ 89¢ 97½¢ 66¢ 1.06 67½¢ 81¢ 75¢ 93¢	



Show Room Willimantic Lumber & Coal Co., Willimantic, Conn.  
Designed by A. R. Sharp, Architect. Installation by J. C. Boucher & Co.

## COUNTERFRONTS

STOCK counterfronts represent a substantial saving to fixture manufacturers who desire exceptional beauty in addition to the structural advantages they offer. These counterfronts are all 13/16" thick, of 5-ply lumber core construction, so fabricated as to minimize movement of the 12-foot width. Face veneers are extra-selected, exquisitely matched and gener-

ally carried in matched sets so that uniform jobs requiring two or more fronts can be fabricated from stock panels.

The frequent use of counterfronts for fine truck body panels indicates the possibility of using this type of panel construction on other jobs where flush surfaces are required or width might otherwise present a problem.

## LAUAN

RED LAUAN (Philippine Mahogany), has the appearance of Mahogany, even though it is technically not a species of the Mahogany family. It usually carries a strong stripe in a pleasant deep red color, and differs from genuine Mahogany mostly in that it is a relatively hairy wood which takes some skill in finishing. An excellent method is to glue-size the face of the panel and then resand it before use. When this is done a satisfactory finish can be achieved.

There is considerable difference in the individual selection of Lauan veneers. Some logs are relatively soft and contain very fine wormholes. In producing our stock, we import the logs direct from the Philippines and cut them on our own slicer, being careful to accept only high density wood entirely free of wormholes. Frequently, a small pebble grain of lighter wood is found between the darker stripes. This adds life and gives a pleasing effect.



Glove Section—Waltham Store of the Gilchrist Co., Boston, Mass.  
Installation by The Georgia Show Case Co., Montgomery, Alabama.

## PHILIPPINE LAUAN Striped Ribbon Grain

SIZES	ONE Side
1/4" — 3 ply	
30 x 72.....	
30 x 84.....	
36 x 72.....	
36 x 84.....	16½¢
36 x 96.....	
48 x 72.....	
48 x 84.....	18¢
48 x 96.....	

Stock at Newark.  
Prices subject to trade  
discount. Prices for mill  
shipment on request.



Lobby and Ceiling  
U. S. Rubber Building,  
Rockefeller Center  
in Blistered Maple  
featuring  
Robertson Bonded Metal.

Reinhard & Hofmeister  
Harrison & Fouilhoux,  
Architects

Jacob Froehlich Cabinet Works,  
Contractors

## ROBERTSON BONDED METAL

ROBERTSON BONDED METAL—veneer welded to sheet steel—made possible the only all-wood main floor corridor to be found in Rockefeller Center, by meeting every fireproof requirement.

Panels consist of 18 gauge steel faced with 1/28" Blistered Maple. Z-bar stiffeners spot welded to the back provide stiffness and the flush treatment results from the use of interlocking metal slip joint members welded to the sheets.

All fabrication was done at the factory from the contractor's shop drawings.

Robertson Bonded Metal with genuine wood veneers may be substituted wherever grained metal is being used. It can be bent, punched, drawn, stamped,



drilled or spot welded. Phenolic resin glued, it is suitable for interior or exterior use. Baked finishes may be applied at temperatures up to 300° F.

Robertson Bonded Metal is produced by  
H. H. Robertson Co., Pittsburgh, Pa.,  
and marketed exclusively by  
United States Plywood Corporation.

Farlite table tops  
in lunch room  
Lufkin Rule Co.,  
Saginaw, Mich.  
Installation by  
C. W. Maine,  
Carrollton, Mich.



## FARLITE INVENTORY

STOCK  
AT  
NEW YORK

★ Represents STANDARD GRADE Stock  
△ Represents SMOKERPROOF GRADE Stock  
\* Represents MICARTA Stock

### GROUP I

	SATIN				GLOSS							
	24 x72	24 x84	30 x60	36 x72	36 x84	48 x96	24 x72	24 x84	30 x60	36 x72	36 x84	48 x96
101 Black.....	★△	★△	★△	★△	★△	★△	★△	★△	★△	★△	★△	★△
*404 Black.....												

### GROUP II

201 Mahogany....	★	△	△	★	★	△	★	△	★	△	★	△
221 Dk. Burl Walnut	★	△	△	★	★	△	★	△	★	△	★	△
222 Red Burl Walnut	★	△	△	★	★	△	★	△	★	△	★	△
602 Burgundy Red..	★	△	△	★	★	△	★	△	★	△	★	△
603 Lt. Red.....	★	△	△	★	★	△	★	△	★	△	★	△
604 Scarlet Red..	★	△	△	★	★	△	★	△	★	△	★	△
606 Chinese Red...*	★	△	★	★	△	★	★	△	★	★	★	△

### GROUP III

507 Prima Vera....	△	△	△	△	△	△						
578 Grey Linen....	△	△	△	△	△	△						
701 White.....	★	△	△	★	△	△						
708 Old Ivory.....	★	△	★	△	★	△						
709 Buff.....	★	△	△	★	△	△						
793 Lt. Blue.....	★	△	△	★	△	△						
796 Prussian Blue..	★	△	★	△	★	△						
728 Dk. Blue.....	★	△	△	★	△	△						
752 Burgundy Red..	△	△	△	△	△	△						
753 Lt. Red.....	△	△	△	△	△	△						
754 Scarlet Red....	△	△	△	△	△	△						
756 Chinese Red...*	△	△	△	△	△	△						
*894 Chinese Red...*							★					

Also In  $\frac{5}{32}$ " Black FARLOEX—36 x 84—Satin and Gloss.  
Stock  $\frac{1}{4}$ " Black FARLOEX—36 x 84—Satin and Gloss.

The following additional colors, available from MILL on Special order:

GROUP I                  110 Chocoire                  112 Med. Chocolate

### GROUP II

210 Str. Grained Walnut	250 Verdi Green	614 Chocolate Brown
229 Brown Burl Walnut	270 Black and Gold	615 Brown
233 Early Amer. Maple	601 Maroon Red	633 Rust

### GROUP III

501 Antique Gray Marble	576 Blue Linen	733 Bud Green
502 Antique Brown Marble	707 Cream	734 Medium Green
525 Blond Maple	710 Tan	735 Veldt Green
537 Golden Maple	711 Old Rose	736 Jade
570 Tan Linen	712 French Gray	741 Lemon Yellow
572 Green Linen	720 Pale Blue	742 Canary Yellow
574 Old Rose Linen	724 Medium Blue	751 Maroon Red
	731 Orange	

### ALL COLORS

available from factory  
in the following  
Standard sizes:  
† Not Standard in FARLOEX

† 24 x 48	24 x 60	30 x 60	36 x 42
	24 x 72	30 x 72	36 x 48
	24 x 84	30 x 84	36 x 60
			36 x 72

### CONDENSED PRICE LIST (Per Sq. Ft.—Subject to Discount)

	STANDARD GROUPS			SMOKERPROOF GROUPS		
	I	II	III	I	II	III
FARLITE— $\frac{1}{16}$ " .....	\$0.40	\$0.70	\$0.88	\$0.60	\$0.90	\$1.08
FARLOEX						
$\frac{5}{32}$ ".....	.62	.80	.88	.82	1.00	1.08
$\frac{1}{4}$ ".....	.80	1.04	1.16	1.00	1.24	1.36
$\frac{3}{8}$ ".....	.88	1.12	1.24	1.08	1.32	1.44

## FARLITE and FARLOEX

The addition of FARLITE and FARLOEX sheets to "USP" stocks is an extension of our service on decorative laminated resin sheets. A wider range of standard stock sizes and colors means a broader field of use and further economy in application.

Both FARLITE and FARLOEX are furnished in either the satin or gloss finish and in either standard or "smokerproof" grade.

Standard Grade FARLITE surfaces will withstand 300° Fahrenheit and will not ordinarily blister from the effects of smoldering cigars or cigarettes, although this is not guaranteed.

Smokerproof Grade FARLITE—for guaranteed protection where tables and counter tops are used by smokers.

Decorative FARLOEX sheets,  $\frac{5}{32}$ " and thicker, have an exceptionally dense monolithic core which will not delaminate and has an exceptionally smooth, even surface. FARLITE surfaces are molded to both sides of this core.

Both FARLITE and FARLOEX sheets have exceptionally smooth, readily cleanable surfaces, extremely durable and highly resistant to cracking and denting, as well as to acids, alkalies, and other liquids.

### FARLITE AND FARLOEX

can be furnished to special order in special and intricate designs with color inlays of the same material as the sheet stock. Our Design Department will submit suggestions or we will quote on designs submitted by you.

$\frac{5}{32}$ " FARLOEX is recommended for refinishing tables and counters. This work cannot be satisfactorily veneered on the job with  $1/16$ " material.

WELDWOOD plastic resin glue is recommended for use in veneering FARLITE to plywood or table tops.

Color charts of the actual material together with separate detailed price sheets furnished on request.

Estimates on FARLITE and FARLOEX push plates, kick plates, baseboards, table or counter tops and doors, etc., furnished on receipt of specifications.

### ALUMINUM MOLDING

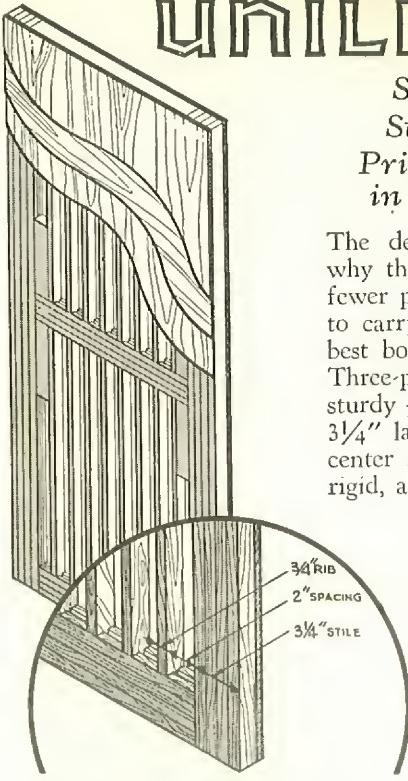
We carry in stock T-type Aluminum Molding for tops in  $15/16$ " and  $1\frac{1}{4}$ " widths in 10' and 12' lengths—the  $15/16$ " with two fluted lines and the  $1\frac{1}{4}$ " with three fluted lines. This molding makes an exceptionally attractive edge for low-cost tops. Samples on request.

$\frac{1}{2}"$        $1\frac{1}{4}"$

1. Small quantities from warehouse stock . . . . . 9¢ lin. ft.  $12\frac{1}{2}\frac{1}{2}$  lin. ft.
2. 250 lineal ft. or more from stock . . . . . 8¢ lin. ft. 11¢ lin. ft.
3. 500 lineal ft. or more from mill, F.O.B. Detroit. 7¢ lin. ft. 9¢ lin. ft.

These prices are NET

# UNILITE FLUSH DOORS



Stream-lined design . . .  
Stabilized Construction  
Priced to meet Competition  
in the "Economy" Market

The detail drawing demonstrates clearly why the "UNILITE" is the door to buy—fewer parts but every one of them helping to carry the load in accordance with the best box-girder conception of engineering. Three-ply plywood faces, backed up with sturdy  $\frac{3}{4}$ " ribs, spaced 2" apart, and 4-ply,  $\frac{3}{4}$ " laminated stiles and rails, and special center reinforcement, are SEALED into a rigid, air-, moisture- and vermin-tight unit.

This is a "finger-tip control" door—its lightness is easy on jamb and hardware. Properly installed, it is trouble-proof and permanent. Fitted "to a nickel" or "a dime", it represents an exceedingly low sound transmission factor making it suitable for installations where quiet is essential.

"UNILITES" are stocked with Rotary Gum and Birch faces, but

can be had, on special order for approximately two weeks delivery in an infinite variety of hardwoods.

## SPECIFICATIONS—"UNILITE" GUM DOORS

STILES— $\frac{3}{4}$ " wide, built up of 4 strips of pine laminated under hydraulic pressure. Exposed edges of clear pine not less than  $\frac{3}{4}$ ". (Can also furnish exposed edges of same wood as face veneer on special order.)

RAILS (top, bottom and centre)  $\frac{3}{2}$ " wide, built up of 4 strips of

pine laminated under hydraulic pressure.

LOCK BLOCKS—6" x 20" centered on both stiles.

FACES—Gum unselected for color. Each face is  $\frac{3}{16}$ "—3 ply balanced construction.

CORES— $\frac{3}{4}$ " vertical ribs spaced 2" apart—Sealed in.

## SPECIFICATIONS—"UNILITE" BIRCH DOORS

FACES—Birch, unselected for color,  $\frac{3}{16}$ " 3 ply balanced construction.

Rails, Lock-blocks, and cores—same as gum doors.

**"USP" SOLID CORE DOORS**—These doors are offered for installations where that type of construction is preferred.

<b>"USP" CABINET DOORS</b>	
Sizes	Price per Door
1'-0" x 1'-8"	.85
1'-2" x 1'-8"	.95
1'-4" x 1'-8"	1.10
1'-6" x 1'-8"	1.20
1'-0" x 2'-10"	1.35
1'-2" x 2'-10"	1.60
1'-4" x 2'-10"	1.80
1'-6" x 2'-10"	2.00
1'-0" x 3'-8"	1.75
1'-2" x 3'-8"	2.05
1'-4" x 3'-8"	2.30
1'-6" x 3'-8"	2.60
1'-0" x 4'-8"	2.25
1'-2" x 4'-8"	2.60

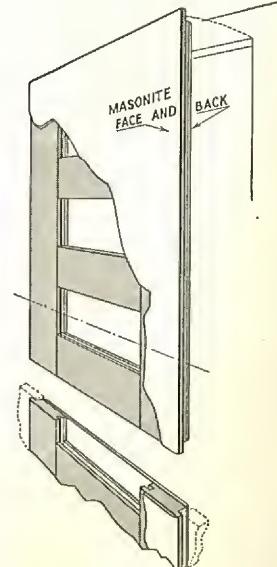
Minimum order—5 doors  
Crating Charges extra.  
Delivery 2 weeks.

## "USP" CABINET DOORS

Here is a low-cost stay-straight kitchen cabinet door which meets every "economy" requirement, made on sturdy frames with Masonite front and back. Doors are 1" thick with  $\frac{1}{4}$ " lip all around to overlap openings.

### Order Doors by Sizes of Openings

Doors will fit with  $\frac{1}{8}$ " clearance, allowing adequate space for hardware.



... For Special Cupboard Door Panels, see Page 7 ...

## "UNILITE" FLUSH DOORS

Gum 1 $\frac{3}{8}$ "	Gum 1 $\frac{3}{4}$ "	Birch 1 $\frac{3}{4}$ "	Birch 1 $\frac{3}{4}$ "
2'-0" x 6'-8"....	\$7.04	\$8.04	\$9.00 \$10.00
2'-2" x 6'-8"....	7.44	8.44	9.50 10.50
2'-4" x 6'-8"....	7.84	8.84	9.96 10.96
2'-6" x 6'-8"....	8.16	9.16	10.36 11.36
2'-8" x 6'-8"....	8.52	9.52	10.84 11.84
3'-0" x 6'-8"....	.....	10.24	..... 12.72
2'-0" x 7'-0"....	7.68	8.68	9.76 10.76
2'-2" x 7'-0"....	8.04	9.04	10.24 11.24
2'-4" x 7'-0"....	8.44	9.44	10.72 11.72
2'-6" x 7'-0"....	8.84	9.84	11.20 12.20
2'-8" x 7'-0"....	9.20	10.20	11.72 12.72
3'-0" x 7'-0"....	.....	11.00	..... 13.72

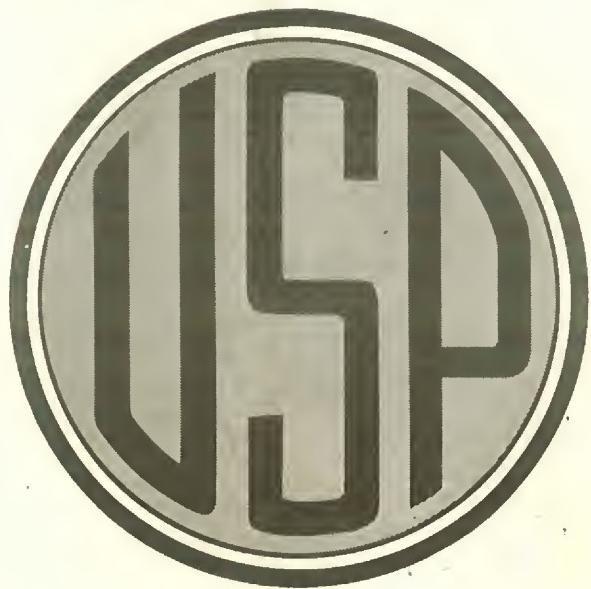
## +"USP" SOLID CORE DOORS

(Hardwood Edges)

1 $\frac{3}{4}$ " Birch	1 $\frac{3}{8}$ " Birch	1 $\frac{3}{4}$ " Walnut	1 $\frac{3}{4}$ " Oak
2'-0" x 6'-8"....	\$15.50	.....	.....
2'-2" x 6'-8"....	16.00	.....	\$18.05
2'-4" x 6'-8"....	16.80	.....	18.85
2'-6" x 6'-8"....	17.10	.....	19.65
2'-8" x 6'-8"....	17.80	.....	.....
2'-10" x 6'-8"....	18.50	.....	.....
3'-0" x 6'-8"....	19.20	.....	.....
2'-0" x 7'-0"....	15.50	\$15.30	\$21.00
2'-2" x 7'-0"....	16.20	16.00	17.85
2'-4" x 7'-0"....	16.90	16.70	19.40
2'-6" x 7'-0"....	17.60	17.40	20.25
2'-8" x 7'-0"....	18.30	18.10	21.05
2'-10" x 7'-0"....	19.00	.....	.....
3'-0" x 7'-0"....	19.70	.....	22.65
3'-6" x 7'-0"....	22.70	.....	26.10
4'-0" x 7'-0"....	26.30	.....	.....

Stock at New York only.

Crating charges extra—not subject to discount.



**UNITED STATES PLYWOOD CORPORATION**  
**EXECUTIVE OFFICES: 616 West 46th Street, New York, N. Y.**

MILLS: Algoma, Wis. • Birchwood, Wis. • Seattle, Wash. • Orangeburg, S. C.

BRANCH OFFICES AND WAREHOUSES: Baltimore • Boston • Brooklyn • Chicago • Cincinnati • Cleveland • Detroit • Los Angeles  
Newark • New York • Philadelphia • Rochester • San Francisco • Seattle